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WHAT TO PLANT, * * * * *
* * * * * WHERE TO GET IT.

1895

BOOK ON

SUMMER

GARDENING

1895

J. J. Bell, Binghamton, N. Y.

SEED FARMS AT FLOWERS, N. Y.

WHERE AM I AT?

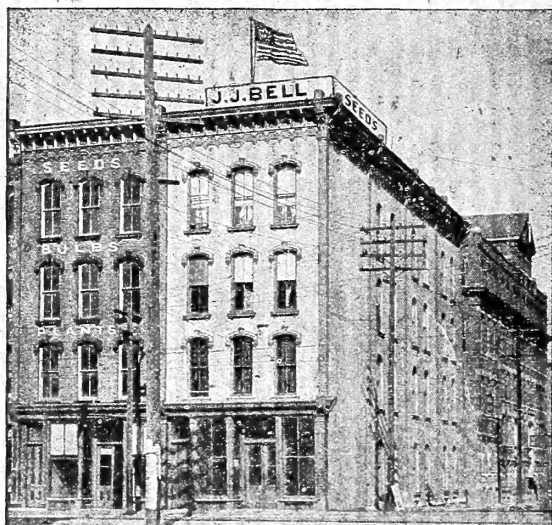
THIS is a familiar expression, but thousands will notice a change of our address from Flowers to Binghamton, and wonder what it means. So we want to tell you all where we are so you can call and see for yourselves when in this city.

Flowers, you will notice from the map is just East of Binghamton. We found it impossible to handle our increasing business there properly as it is not a good shipping center. We shall run our seed farms etc., there same as heretofore, but for prompt handling of trade, have our general warehouse at Binghamton.



Binghamton, "The Beautiful City," also called "The Parlor City of the U. S." is one of the best points in the U. S. to locate such a business as ours. We are on through railroad lines between the great seed centers and great cities. Through cars, freight, express or mail direct to New York, Philadelphia, Baltimore and the South; Boston and the East; Syracuse Utica and the North; Rochester, Buffalo and North West; Cincinnati, Chicago and the West. One glance at the map and you will see your facilities to get express or freight from us,

although only a few of the important railroads are here shown. We have about fifty mails a day, and hundreds of trains arrive and depart here daily. Binghamton is one of the most thriving and enterprising cities in the country, and has from 40,000 to 50,000 inhabitants. It also ranks among the first cities in the amount of grass, clover and similar seeds handled.



Our Warehouse, here shown, (we own and occupy the entire building), will be the best arranged for prompt and accurate work. Our customers can depend upon getting what they want and getting it quick. We own a complete printing plant for doing all our own printing, make our own seed bags etc. Our potato cellars will store thousands of bushels for shipping at any favorable season.

Our Paper. Nearly the whole of one floor in our block is occupied by the presses, composing room, Bindery Etc., used in publishing The Bellflower and printing the seed bags circulars etc., used in our business. We urge every reader not only to subscribe themselves but try to get their neighbors subscription. It is bright and progressive just what every cultivator of flowers needs. We make special inducements to get a large subscription list the first year.

Our Prices. It has often astonished many how we could sell good seeds so cheap. We have every facility for doing it. Most seedsmen are in the city with all they have not even a trial ground outside, some are out in the country with no shipping facilities. Our seed farms are just outside the city, where the large bulk of our stock is grown and stored, which enables us to grow and handle seeds cheaply, while our shipping and mailing warehouse is in the city, thus giving us double the advantage of many. With this advantage we grow good seeds and handle them promptly. One trial we hope now will convince all that it will be to their advantage to place orders with us. Address all orders to

J. J. BELL, Binghamton, N. Y.

❁ ❁ ❁ **1895.** ❁ ❁ ❁

GOOD SEEDS SELL THEMSELVES. POOR SEEDS ARE WORSE than worthless, On this principle we founded our business. Success has been rapid. A few years ago it started, a poor farm boy selling seeds from house to house, to-day we have hundreds of acres in seed farms and two large warehouses. Its all the result of selling GOOD SEED CHEAP. People want only the BEST and they want to buy as LOW as consistent, with getting the best. There are seedsmen who put seeds on the market as first class which we would consider too inferior to offer our customers. We have confidence in our seeds and believe you will have if you give them a thorough trial. If they are not satisfactory we are always glad to make them so. We believe in fair honest dealing, and as the kind Creator of All has in the past dealt out bountifully to us so we intend to deal out bountifully. Good Seeds, Good Measure and AMPLE EXTRAS to our customers.

YES, WE BELIEVE OUR SEEDS ARE THE BEST, OR AS GOOD AS THE BEST AND WE are not afraid to warrant them to grow in the hands of any person of experience. Many will fail with choice greenhouse seeds, and often with fruit and tree seeds, but the failure is a lack of knowledge on the part of the planter in 9 cases out of every 10.

OUR WARRANTEE IS, we will replace free any seeds which fail to grow, if there is any good reason to think the seeds were poor or of a variety different from those ordered. Some seeds will germinate in a few days, others require several weeks and a few require, in some cases nearly a year.

Another Guarantee is that they shall reach you safely. What more can you ask.

We mail Postpaid, at prices in this catalogue all seeds, etc., are sent by mail postpaid, except where they are marked by Express or Freight in these cases the purchaser pays the express or freight charges on receipt of such. If you order any by express or freight quoted at mail prices you can deduct 8 cents per pound or 15 cents per quart, from the prices in catalogue. You paying express or freight charges.

Express. We have arranged with the express companies so they will carry seeds for us by express (package weighing 2 pounds or over) at same rate as by mail if we prepay the charges. They are often safest sent that way. If you wish yours by express order at mail prices and we will send by express charges prepaid.

Acknowledgements With our new seed warehouse we intend to lead in every improvement. On receipt of your order, unless it is a very small one which goes by return mail, we send a postal card of acknowledgement, this will tell you we got it safely, should it become lost. The order will follow without delay as we have every facility for handling promptly any amount of business. Do not be afraid of having to wait.

Send money by Post Office Order on the Binghamton, N. Y., post office, if possible, this is always the best and cheapest. Express orders and Drafts are good. Silver (carefully wrapped so as not to break the envelope) or stamps are always taken for small amounts. Registered letters usually come all right Not one letter in a thousand is lost in the mails unless something special happens.

We like to please our customers and are always glad to make anything satisfactory where any of them think we are in the least to blame. We wish to always merit and receive your patronage.

Northern Grown Seeds. A plant grown at the North in a short season must of necessity grow quicker than one grown at the South, and in so doing it develops a hardier and more vigorous habit. Plants produce after their kind, so a hardy vigorous plant will produce seeds which in turn will produce such a plant, while one of slow growth and tender habits produces a more sickly plant, and is later in coming to maturity. All growers realize that profit rests in getting strong early plants which will produce a full crop. To do this you must have the best **Northern Grown Seeds.** Our seeds are the best Northern grown and can be relied upon by all critical planters.

There is a Difference in growers some grow only the best pedigree stock and they understand their business others grow anything, and they do it anyway, and they sell to most seedsmen but they do not sell to us, **we get the best from the best growers regardless of cost.**

Please Remember, and look your order over to see that your address is all right and plainly written and that you have put in the right amount to pay for your order. **We sell for cash not on commission.** Neither do we send C. O. D. unless you remit enough to pay charges on seeds both ways. We sell too low to trust or have any unnecessary expense.

Use our envelope and order sheet if you have them. You can order the seeds by number just as well as writing out the entire name and your order can be filled just as correctly.

NOVELTIES IN FLOWERS.

Throughout this catalogue in their alphabetical order we have interspersed a number of new flowers and have also listed several here. We are slow to list new things as the claim of being new is often their greatest claim.



New Double Morning Glory.

3060—**Mottled Giant.** Equal in size to the others of this strain. The large fringed blossoms being striped in the loveliest manner. Packet 15 cents.

3061—**Prussian Queen.** The loveliest and most delicate of all. The rich beauty of the flowers are indescribable. Packet 15 cents.

One packet each of above sorts 50 cents. Mixed sorts 15 cents a packet.

IPOMOEAE, Heavenly Blue

3013—Blossoms large; 4 to 5 inches across and produced in clusters. Color a lovely light blue blending to a yellow throat. Very free flowering. Packet 15 cents.

New Nankeen Yellow Poppy.

3042—Produces the largest size flowers, over 6 inches or more across, and exceedingly double and perfect. The color is entirely novel, being unlike that of any other Poppy, as it is of a nankeen yellow. Its gigantic, perfect double form and novel and beautiful color make it particularly attractive. Packet 10 cents.

Scabiosa Yellow Bird.

3043—One of our loveliest and most popular new flowers; the color is rather a novel one in scabiosa, being a beautiful canary yellow. Plants very compact and free blooming. Blossoms freely within a few months from sowing of the seed. Packet 6 cts., 2 pkts. 10c.

Pansy, Giant Golden Queen.

3044—Plants very robust, flowers almost double the size of ordinary pansies, color a bright golden yellow. Packet 15 cts.

Marigold Golden Liliput.

3045—Plants attain a height of 4 to 5 inches and a diameter of about 6 inches, branching and compact habit, and are covered uninterruptedly from June till frosts, with perfectly double small flowers of a bright golden yellow. A valuable sort for a mass or edgings. Packet 8 cents.

New Everblooming Begonia.

(SEMPERFLORENS ROSEA.)

3046—This true everblooming species will bloom well every

NEW DOUBLE FLOWERING MORNING GLORY.

3041—The old fashioned Morning Glory is now and probably ever will be a general favorite because it is hard to beat for a pretty easily grown climber. The new double possesses all the good points of the single and adds to it the novel beauty of being double. Its flowers most profusely and the blossoms possess a beauty unknown to the single flowers. Packet 10 cts.

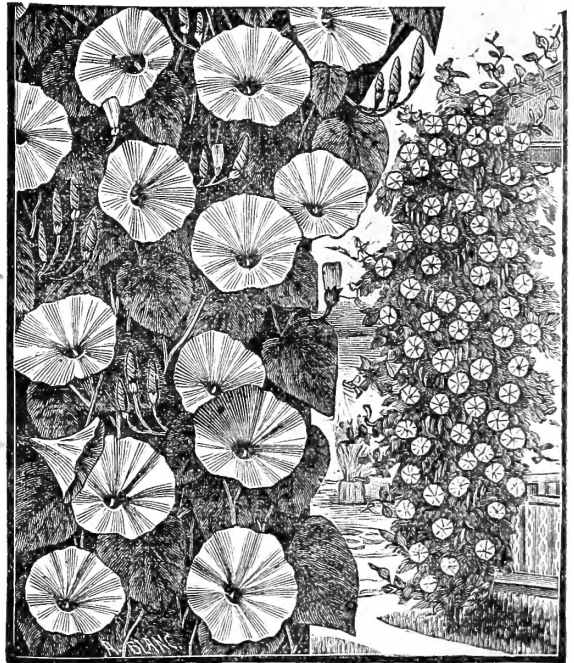
Single Morning Glory 2 cents a packet.

Giant of California, Petunias

On page 9 we offer a mixture of the finest strain of all petunias, the Giant of California at 15 cents a packet. We here offer the following grand colors separate which for dazzling brilliance can not be excelled.

3062—**Snowstorm.** Magnificent white flowers, measure 4 to 5 inches in diameter, edges beautifully cut and curled. Packet 15 cents.

3059—**Titania.** One of the richest of violet purples, almost like purple black velvet, bordered with a fringed edge of white, unequalled for beauty. Packet 15 cents.



IPOMOEAE--Heavenly Blue.

day in the year. If you are looking for a plant which is always showy, always covered with bloom, always attracting attention, and always ready to give you a supply of cut flowers try this. The buds are a dark red and contrast finely with the rosy-pink blossoms. (3 pkts. 25 cts.) Packet 10 cts.

Salvia Bonfire or Clara Bedman.

3047—This beautiful Salvia has perhaps no equal for a brilliant scarlet effect, a field of these would be a sight which the eye could not behold on a sunny day, so intense and glistening is the effect. Blooms very soon from seeds and is always covered with its magnificent flowers. Packet 8 cents, 2 packets 15 cents.

NOVELTIES IN FLOWERS.

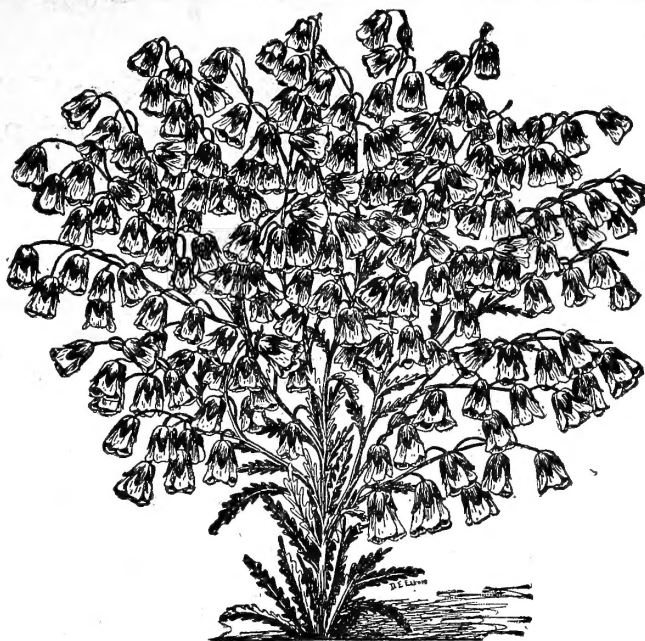
CALIFORNIA YELLOW BELLS.

3033—One of the loveliest of California annuals, which has escaped attention among lovers of flowers. The Yellow Bells of California, as it is called, form a broad bush 18 inches to 2 feet high. Each of its numerous branches is fairly loaded with broadly bell-shaped pendulous flowers, a half inch long, and of a delicate cream color. The flowers are almost everlasting, the persistent corolla drying and retaining its shape until the seed has ripened. The pinnatifid foliage has caused the plant occasionally to be taken for a fern, before it blossoms. Seeds, per packet 15 cents; 2 for 25 cents.

TWO GRAND CARNATIONS.

3034.—**Dwarf Double Margueritae.** The most valuable novelty of the age, differs little from the ordinary Margueritae Carnations, except that the plant is more dwarf and compact. Just think for a moment of getting carnations in bloom within 3 or 4 months from sowing the seed and the finest double bloom, red, white, pink, scarlet, striped, purple, mottled, etc. Our seeds are grown with great care and produce a large per cent of double flowering plants. Packet 15 cents, 2 packets 25 cents.

3035.—**New Perpetual Carnation, Grace Guiland.** Magnificent for winter flowering blossoms very double and extremely fragrant. Large size and magnificent. Has no superior for house flowering. Packet 15 cents.



California Yellow Bells.



The "Cornucopia" Datura

3056

A magnificent variety, of striking beauty. The plant is of robust habits, and about 3 feet high. The stems, of dark purplish maroon, shines as if varnished. The flowers average 8 inches long by 5 inches across the mouth, are formed of two to three flowers growing one within the other, the interiors being glistening French white, contrasting beautifully with the mottled royal purple exteriors. The flowers are delightfully fragrant. Seeds started early in the house will produce plants that will flower from early summer until frost. Often from 200 to 300 flowers are borne in a season. For specimens in the garden this novelty is extremely beautiful. Per packet 20c.

New Tom Thumb Nasturtium, "Prince Henry."

3039—A most beautiful new variety producing large flowers 2 inches across, of cream color, marbled and spotted with bright crimson scarlet and frequently tipped with wine-red. The contrastings are remarkably effective. The oval, bushy plants, about 1 foot high, are literally covered with flowers, forming gorgeous mounds of color from early summer until killed by frost. Unsurpassed for garden decorations, succeeding everywhere. Price per packet 10 cents.

New Ricinus Zanzibariensis.

3040—This variety of Palma Christa from East Africa is new and distinct and will no doubt supersede the old sorts. Plants attain great dimensions presenting a splendid aspect with their gigantic leaves which in beauty

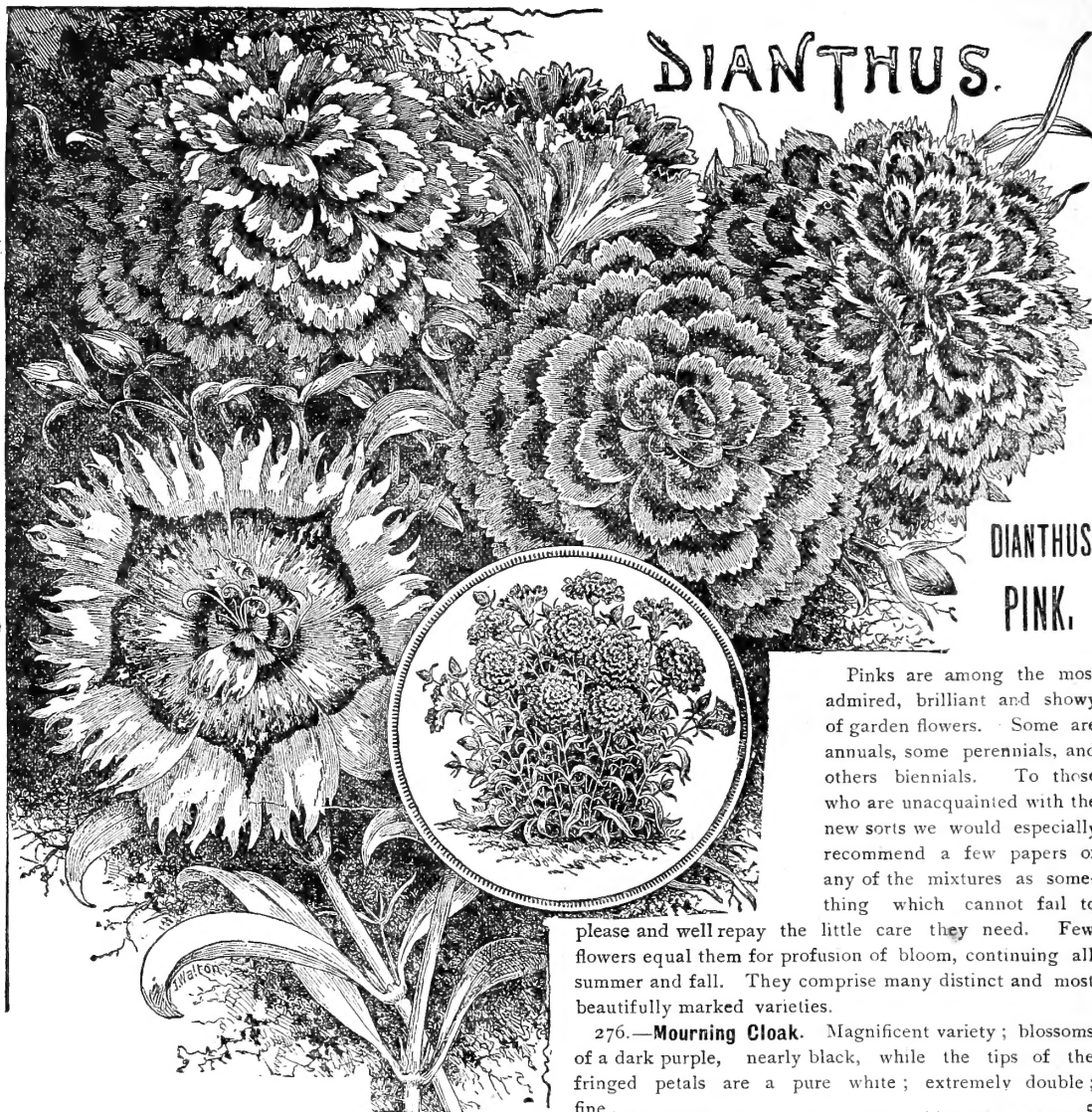
surpass anything heretofore known. Seeds are very distinct and of exquisite tints. Leaves are 2 to 2½ feet across and are light green with white ribs, coppery bronze changing to red brownish purple and deep bronze, stems are of different colors, as an ornamental plant it has few equals. Packet 10 cents; 3 packets 25 cents.

Any packet of each novelty on this page, six packets in all, 65 cents.

One of the Most Beautiful and



Best of all Flowers.



DIANTHUS.

DIANTHUS
PINK.

Pinks are among the most admired, brilliant and showy of garden flowers. Some are annuals, some perennials, and others biennials. To those who are unacquainted with the new sorts we would especially recommend a few papers of any of the mixtures as something which cannot fail to

please and well repay the little care they need. Few flowers equal them for profusion of bloom, continuing all summer and fall. They comprise many distinct and most beautifully marked varieties.

276.—**Mourning Cloak.** Magnificent variety; blossoms of a dark purple, nearly black, while the tips of the fringed petals are a pure white; extremely double; fine 5

277.—**Diadematus Plenissimus.** Hieroglyphically marked like the original Chinese, pink in the middle down to the base of each petal; very double large flowers and magnificent in colors 4

278.—**Heddewigii fl. pl. (Heddewig's Pink).** Flowers very large and double, having a diameter of nearly three inches; various shades of brilliant colors, almost unsurpassed. An elegant acquisition. Half-hardy biennial 5

279.—**Japanese Pink.** Striped and fringed 5

280.—**The Bride, or Little Gem.** The plant is very dwarf, only about four inches high, compact and bushy, sending up flowers which are three inches across, and of the richest and most pleasing combination of color, namely; pure white, with a large crimson center. The dark center has also a pink band which shades off into the white. The petals are also finely fringed. It is a magnificent pot plant, as well as one of the best garden flowers, and blooms in a very short time from the time of sowing seed 5

281.—**Laciniatus fl. pl. (Double Japan Pink.)** To be properly appreciated, these should be seen, as it is impossible to convey in words any idea of their beauty. Rich in hue, very double, deep fringed petals—only lacking fragrance to make them perfect. Half-hardy biennial 6

282.—**Diadematus (Double Diadem Pink).** This is of denser growth than the Heddewig, and of dwarfer habit. Very regular, densely double, and of all tints, from crimson purple to deep black purple. It has often a velvet-like, radiant fire, impossible to reproduce 4

283.—**Eastern Queen.** Magnificent single flowers, two to four inches across, beautifully striped and stained 4

284.—**Snowflake.** Choice novel color 4

285.—**Snowflake.** Extra large white flowers, beautifully fringed, single 4

286.—**Imperiallis fl. pl. (Double Imperial Pink).** A superb double variety. (Oz. 35 cents) 4

287.—**Laciniatus.** Beautiful large single fringed flowers, beautifully fringed 3

288.—**Plumarius.** "Feathered Garden or Pleasant Eyed Pink," large single fragrant flowers. (Ounce 30 cents) . . . 3

DIANTHUS PINK--Continued.

289—New "Cyclops." These are the happy result of a long series of crossings of plumarius and caryophyllus, and will produce a new series of colors of great beauty; and in addition each flower is ornamented with a large eye like zone of velvety blood-red. They have also a delicious clove fragrance. The plants are vigorous and robust, 12 to 16 inches high, and bloom in wonderful profusion from May until frost. In cold localities the plants should be well protected, or better yet kept in cold frames, that their incomparable beauty may be enjoyed for several years. They will flower the first season if the seed is sown reasonably early..... 10

290—**Deltoides.** The beautiful perennial "Maiden Pink," blossoms rose-colored with dark circle..... 3

291—**Double White.** Flowers large, pure white, very double..... 3

292—**Dwarf Double.** Very fine, mixture of double dwarf sorts. (Oz. 40)..... 3

293—**Striatus.** Beautiful double blossoms, very large, full and striped in the most exquisite manner and one of the most showy..... 4

294—**Bell's Show Mixture.** Our selection of the finest strains, selected and put up by us.... 4

295—**Fine Mixed.** All varieties. (Oz. 30c; ½ oz. 10c)..... 4

739—**Crimson Belle.** Very showy, nearly new sorts..... 3

LITTLE GEM PINK



Henderson's

"Crown of Perfection" Garden Pinks.

3036—The flowers are immense, averaging 6 inches in circumference, are densely double, and are produced in perfect succession during the whole summer and autumn in such numbers as fairly to crowd each other for room. There is a wonderful diversity of colors, from purest satiny white to red shades so deep and intensely brilliant that the eye can scarcely penetrate their velvety depths; soft pinks and flesh tints more dainty than brush could lay; and a large portion of flowers heriologically marked with various hues, the delicate tints and deep tones mingling in exquisite contrast.

Not the least among the merits of Henderson's "Crown of Perfection" Pinks is their ease of culture. They succeed with everybody and everywhere. Seeds sown in the open ground in early spring will produce blooming plants by early summer, each plant forming a compact little bush about one foot high by a foot across; where bedded in quantities the effect is gorgeous in the highest degree. Mixed colors. per packet..... 10

New Pink--Southern Belle.

3037—An almost black, rich deep flower of the largest size and densely double form, plant a good hardy strong grower. We know few if any plants which will give better satisfaction than this. Packet 6 cents 2 packets 10 cents.

ZINNIAS.



Bell's Selected Dwarf Zinnia.

A showy annual remaining in bloom a long time. Resembles dwarf Dahlia plant, free flowering and of easy culture. A good bed makes a good show from July till frosts. Our seeds are grown from choice plants and will surely please.

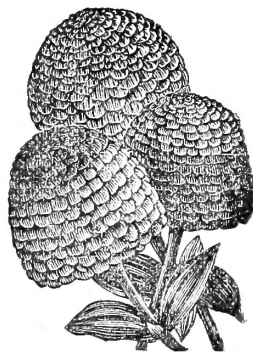
794—**New Pompone, Mixed Colors.** The flowers are about half the size of ordinary Zinnias very double, of the most beautiful and perfect forms and vivid colors, scarlet, rose, pink white, violet, yellow, orange, etc. They bloom profusely, very showy..... 5

793—**Bell's Selected Dwarf** Extra fine strain of symmetrical, dwarf free flowering sorts, and all the choice colors mixed..... 5

795—**Zebra.** One of the finest Zinnias, while to the beauty of

797—**Double Mixed.** All choice colors..... 3

1316—**New Zinnia Curled and Crested.** A very rare and beautiful class much esteemed for their beauty, very double. Blossoms beautifully curled and imbricated..... 8



Pompone Zinnia.

the plant is added the finely striped blossoms, in which are often interlaced many of the most charming in colors heretofore unknown to Zinnias..... 5

796—**Mammoth.** Extra large size, very double, assorted colors, mixed..... 5

One packet of each 6 sorts of Zinnias 25 cents.

They are all the Rage. You Must Have Some. †

Beautiful, Fragrant Sweet Peas.

For Hedges and Cutting They Have no Equal.

SWEET PEAS.

Extremely fragrant; will blossom incessantly throughout the summer and autumn if the blossom are picked as soon as faded. Sow seed early. 1 oz. any sort 15c., ¼ lb. 45c.

574— Butterfly. White with lavender blue.....	3
575— Crown Princess of Prussia. Light blush....	2
576— Scarlet	2
577— Striped	2
578— Dark	2
579— Painted Lady. Rose and white.....	3
580— White	2
581— Queen of the Isles. Handsome striped with red and blue on white ground.....	4
582— Fairy Queen. Very delicate; lower petals white; upper tinted with pink.....	4
583— Violet Queen. Dwarfier than others; very fine flowering; finely shaded from deep to violet.....	4
584— Adonis. Rosy pink; so charming a shaded one was not before known.....	4
585— Vesuvius. Upper petals spotted on rose ground; purple throat; lower petals velvety violet shaded toward the edge.....	4
586— Princess Beatrice Lovely rose color.....	4
587— Princess of Wales. Shaded and striped with mauve on a white ground in a most pleasing manner.....	4
588— Duchess of Edinburg. Beautiful light scarlet slashed with crimson; slightly margined at the edge with creamy white; wings tipped with rose.....	5
589— Apple Blossom. Lovely apple blossom and rose; very pretty.....	5
590— Splendor. Flower very large and finely formed; color rich, bright pinkish rose shaded to crimson.....	5
591— Orange Prince. Strikingly beautiful; wings are a rich rose, veined with pink, while the groundwork is a bright orange pink, flushed with scarlet.....	5
592— Indigo King. Charming variety; dark maroon, purple, with indigo blue wings.....	4
593— Grand Blue. Brilliant bright blue, mauve and violet.....	5
594— Imperial Blue. Effective and handsome, with bright blue wings, shaded slightly with mauve, standard being a rich purple touched with rose.....	4
595— Imperial Carmine. A robust growing variety, producing a great profusion of bright glowing crimson flowers; one of the brightest of all varieties.....	4
596— Cardinal. Large, beautiful, distinct flowers of a crimson scarlet color.....	5
597— The Queen. Standard of a beautiful rose pink, while the wings are of a bright mauve.....	5
760— Primrose. Delicate, lovely primrose color bordering on yellow. Very distinct and novel.....	5
761— Boreaton. Color deep maroon, very dark; bold, stout flowers. Distinct and beautiful.....	5
762— Isa Eckford. Creamy white, mixed with beautiful rosy pink.....	5
763— Lottie Eckford. Three fine flowers to each stem; large wings, standard pure white, edged with lavender blue.....	5
764— Miss Blanche Ferry. We heartily recommend this new early flowering Sweet Pea. It bears large pink and white flowers, like the beautiful and ever popular Painted Lady Sweet Pea; but it very much more free flowering, and at least ten days earlier in blooming. The handsome flowers are richly fragrant, and are produced in the greatest abundance for a long time. It is most valuable, alike in the private gardens and for florists' use.....	5
765— Queen of England. Grand pure white flowers, very large size; one of the most desirable sweet peas.....	5
766— Purple Prince. Fancy, wings are a purple blue, while the standards are maroon shaded with bronze.....	5
767— Mrs. Sankey. Nearest approach to the Emily Henderson. A beautiful white.....	5



One packet of each of the 32 above sorts 95 cents.

598—**Beautiful Home Mixture.** Saved only from our choice strains, and Eckford's new sorts. Oz. 20 cents, ¼ lb. 60 cents. 4

600—**Fancy Mixed.** The above and many other choice new sorts. This mixture is much superior to that usually sold. Oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts. 3

EVERLASTING OR PERENNIAL PEA.

602—**Lathyrus. Splendens.** This beautiful, new, Sweet Pea is probably one of the finest things we have to offer lovers of flowers. It bears great, dense clusters of brilliant deep rose flowers. In California, where it grows naturally, it is called the loveliest vine of the West, and is often known by the name of "Pride of California." 6

THE QUEEN OF WHITE SWEET PEAS

EMILY • HENDERSON.

768.—It is a gloriously beautiful acquisition of American origin, a sport from that splendid pink and white variety “Blanche Ferry.” Every meritorious quality which has given the latter its distinctive value and made it famous with amateur and florist has been produced in the “EMILY HENDERSON.”

The Emily Henderson Sweet Pea is absolutely pure white, as clear as alabaster and glistening as satin; all other whites in comparison are tinged with yellow, green or pink.

The flowers of the Emily Henderson are very large, of remarkable substance, and in form perfection, broad, round standards without the slightest tendency to reflex or curl. The stems are stiff and long, supporting the blossoms so that they stand out boldly, giving this variety an added value for cutting.

In earliness and long-continued bloom, it outrivals all competitors, flowering nearly two weeks earlier than any of the 53 varieties and continues a veritable “cut-and-come-again” to the end of autumn. The fragrance is most delicious and distinct.

The prodigal abundance of bloom is phenomenal, rarely less than three flowers are borne on a stem and nearly as often four, and frequently stems are found bearing five, six or seven flowers. The plants are robust compact and branching, and are so completely covered with flowers, they appear as if covered with snow. From one plant, especially cultivated, there has been cut the seemingly incredible number of 1,033 sprays of bloom in one season.

For forcing under glass the EMILY HENDERSON Sweet Pea is bound to outstrip all others on account of its color, earliness, profusion, its short stocky growth, and the immense size of its long stemmed flowers.

Price, in Introducers sealed packets, per packet (about 50 seeds) 10 cents. In our own packets grown from introducer's stock, packet (about 30 seeds) 6 cents, 2 pkts, 10c., our special 1-2 oz. pkts. 10 cts., 1 oz. 18 cts., 1-4 lb. 50 cts., lb. \$1.50.



SOME MORE GRAND NEW SWEET PEAS,

Any of these sorts 5 cts., a package, ½ oz. 10 cts., oz. 18 cts., ¼ lb. 50 cts.

Our stock of Sweet Peas is all from the finest large flowering sorts, American grown, and they are much superior to foreign grown.

751.—**Blushing Beauty**, a lovely soft pink suffused with lilac.

752.—**Countess of Radnor**. Delicate and exquisite lavender.

753.—**Delight**, wings broad and expanded, standards white softly shaded with crimson, fine form.

754.—**Duke of Clarence**, beautiful self colored rosy-claret.

755.—**Emily Eckford**, porcelain, suffused with redish mauve.

756.—**Empress of India**, grand soft rose, light wings.

757.—**Lemon Queen**, grand large flower of delicate blush with wings faintly tinted lemon.

One packet of each of the 15 sorts on this page 60 cts. Our packet, every variety of Sweet Peas \$1.50.

774.—**Trailing Lord Anson Peas**. These are of a bushy trailing nature, with extremely large flowers of the richest colors, commencing to bloom sooner than the sweet peas. Mixed colors. 5

EVERLASTING OR PERENNIAL PEA.

603.—**Everlasting Pea**. A perennial sort, which dies down to the ground, and starts up every spring. Mixed colors. 6

604.—**Lathyrus Rotundifolius**. Of all the Perennial Peas,

758.—**Mrs. Eckford**. The best in yellow shades bring a combination of beautiful primrose and sulphur yellow. flowers large and fine.

759.—**Miss Hunt**, charming carmine-salmon and soft pink combined.

769.—**Mrs. Gladstone**. Blossoms large of perfect form, color, of the most delicate pink with rosy blush wings.

770.—**Monarch**. Magnificent flowers, with a rich deep blue and standards of bronzy-crimson or dark maroon.

771.—**Princess Louise**, rich rosy-pink standards with wings of lilac blue.

772.—**Rose and White**, pretty combination of the two colors.

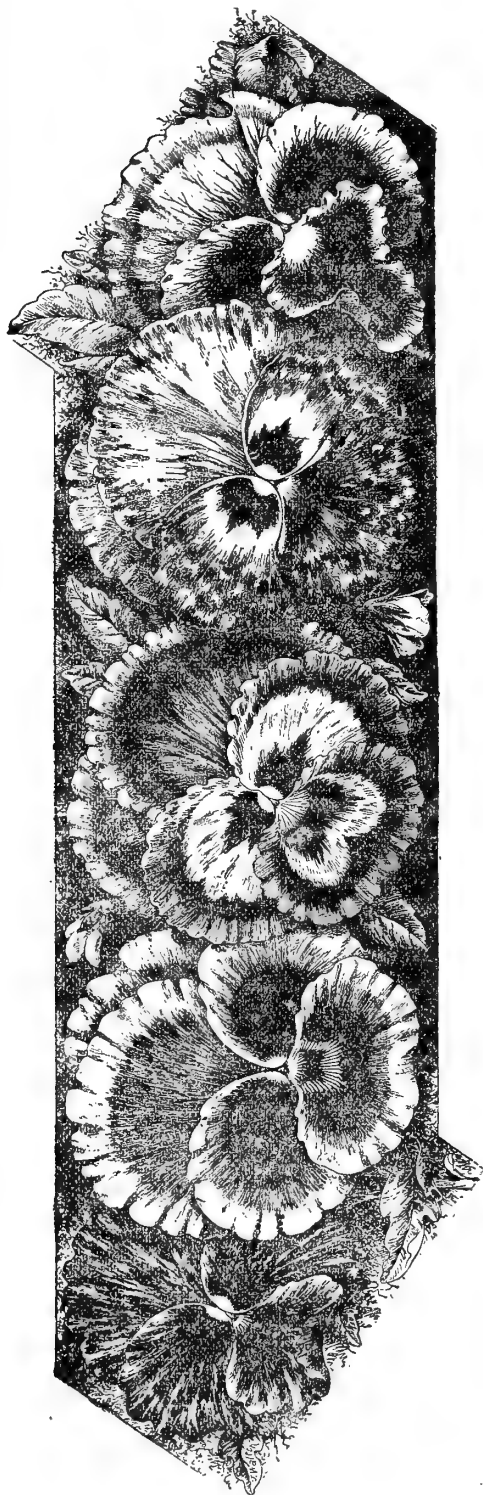
773.—**Senator**. Standards striped chocolate brown purple on a creamy white ground, wings a deep purple with white stripes. Magnificent.

Any of the above new Sweet Peas 5 cts. a paper. ½ oz. 10 cts., oz. 18 cts. ¼ lb. 50 cts.

the only varieties usually cultivated in this country are the *Lathyrus Latifolius*. This variety differs entirely from these sorts by reason of its small, oval leaves, which make a pleasing background, from which the beautiful and bright rose flowers stand out in bold relief. It is thoroughly hardy, and when once planted in the garden produces in abundance its beautiful flowers every spring, long before the annual Sweet Peas bloom. Pkt. 6c.; 2 pkts. 10c.


EVERY BODY LOVES YOU. 

Beautiful Pansies.



No class of plants receives as much attention from us as pansies. They are a universally conceded favorite. We have made them our favorites. Small flowering, poor varieties have been supplanted by large flowering ones of the most striking colors till we number sorts by the hundreds. No sooner does the snow of winter disappear than their lovely faces appear and beautify the earth with a gorgeous festival of boom until earth's mantle of snow again enshrouds them from view till the opening of another season.

- 484—**King of Blacks.** Deep coal black..... 5
- 485—**White.** Very white strain..... 5
- 486—**Pure Yellow.** Large, golden yellow..... 5
- 487—**Dark Purple.** Deep rich color..... 5
- 488—**Bronze.** Beautiful bronze color..... 5
- 489—**Mahogany Color.** Very rich..... 5
- 490—**Havana Brown.** Extremely showy..... 5
- 491—**Silver Edged.** Dark purple, with silvery white border..... 5
- 492—**Gold and Bronze.** Very dark, with a beautiful gold and bronze tint..... 5
- 493—**Mrs. Harrison.** A very beautiful bronze color, margined with rose..... 6
- 494—**Angel of Purity.** Pure snowy white, without eye..... 6
- 495—**Fire Dragon.** Fiery orange and bronze, with purple eye... 5
- 496—**Rose Marbled.** Very beautiful..... 6
- 497—**Delicata.** Light porcelan blue, white center..... 5
- 498—**Odier of Blotched.** Flowers have a superb large eye, and are beautifully blotched with rich varied colors .. 10
- 499—**Prince Bismark.** Brown and golden bronze marbled; remarkably beautiful..... 5
- 500—**Lord Baconsfeld.** Large flowers of deep purple violet; shading off at the top petals to a light hue. One of the most effective... 5
- 501—**Pelargoniflora.** Resembles in markings the large fancy Geraniums..... 5
- 502—**Emperor William.** A well defined purple violet eye, with main ground of ultramarine blue..... 5
- 503—**Stained and Striped.** Stripings and markings very fine ... 5
- 504—**Quadricolor.** Upper petal violet, with sky-blue margin, lower purple, on white or yellow ground, blue marbled and spotted. 5
- 505—**Lady in White or Snow Flake.** Pure snowy white, without eye or other color 5
- 506—**French Faced.** Mixed distinct faced sorts, largely in blue and purple shades; very large..... 6
- 507—**Giant Trimardeau.** Colossal in size; and running through the mixture of colors; wonderfully improved in form..... 10
- 508—**Cassier's Giant Odier.** Flowers of good substance, fine form and neat growth; immense size, three or five spotted on rich back ground of brightcolors..... 10
- 509—**Bell's Ever-Blooming Greenland.** Very choice strain in mixture..... 8
- 510—**Bell's English Show.** Large, well-defined blossoms; plants growing compact and produce a good crop of bloom 8
- 511—**Fine Mixture.** (¼ oz. 25c.)..... 5
- 512—**Bugnot's Large Flowering.** Extra fine and Large..... 10
- 737—**Butterfly Pansy.** Very beautiful class, much advertised, flowers fine substance and rich colors..... 10

 One package each of the above 30 varieties, only \$1.40. Catalogue price, \$1.85.

Our Grand New 3.

Pansy specialists, who purchase from all growers say we send out the finest pansies of any seedman in the world. They are grown either on our grounds here or in Germany, and we defy competition, believing our strains unequalled

anywhere. This season we offer 3 new ones, *Meteor*, *Claret*, and *Nellie* to introduce them we will send the 3, one packet of each for 25 cents

Our *Nellie Pansy* is a fancy mixture put out by ourselves; the regular price is 25 cents a packet but we will introduce it this season at 10 cents a packet. We want you to try a paper of this.

INCOMPARABLY GRAND. ❦

GORGEOUS PETUNIAS.



Bell's Inimitable Petunia.

If great display is desired, with little care, there is no plant can be more desirable than the Petunia. Plants commence to blossom early in season, and continue to grow and bloom till cut down by frost. If set two feet apart, they will soon meet and form a carpet of rich, beautifully veined blossoms of the most indescribable beauty.

- 780—**Inimitable.** A compact, dwarf growing sort, well adapted to massing, etc. 4
- 781—**Finest Striped and Blotched.** Beautifully veined and blotched showy 4
- 782—**Bell's Show Mixture.** Includes the choicest single sorts. 4
- 783—**Fine Mixed.** Best sort for summer flowering in the open ground. 3

LARGE FLOWERING PETUNIAS.

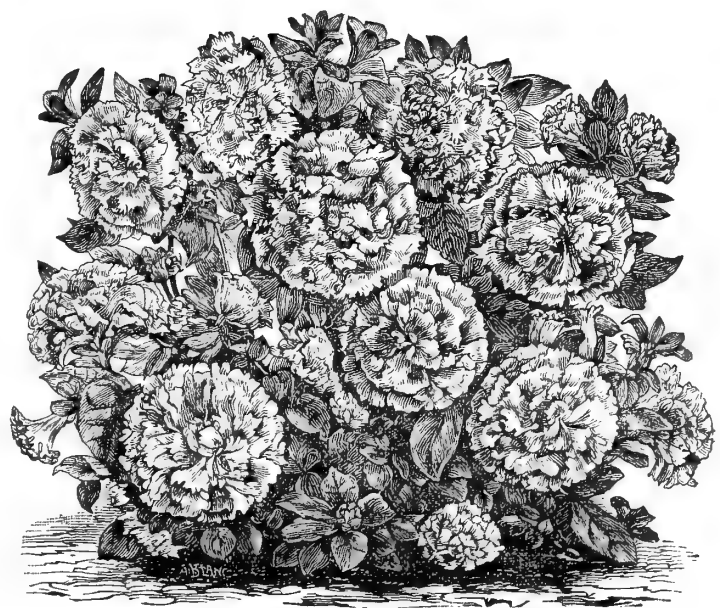
These are more properly house plants. The blossoms are 3 to 4 inches in diameter. Do not usually bloom as freely as the other class when in thick clumps or masses.

- 784—**Grandiflora Mixed.** These seeds are saved from choicest named flowers of large flowering sorts. 10
- 785—**Grandiflora Quadricolor.** A splendid, large flowering sort; with yellow throat. 10
- 786—**Bell's Inimitable.** Blossoms are very large and distinct, with some of the edges finely toothed, others cut, others plain, but are very handsome; many have an extra large throat of some other color. This is the finest mixture of the large, single grandiflora petunias ever offered to the public. 10

DOUBLE FLOWERING SORTS.

- 787—**Lady of the Lake.** Choice double variety, with white corollas (15 seeds). 15
- 788—**Double Fringed.** Blossoms full and double, finely fringed edges. 15
- 778—**Double Mixed.** This seed if sown carefully and properly protected, will produce a good per cent. of fine double plants. 10
- 779—**Bell's Inimitable Double.** Like our inimitable single this is made up of the rare new sorts and contains nothing but the best. Plants symmetrical, blossoms full and double, colors the richest and most distinctly marked, sure to please everybody; a good per cent. of the plants will produce double flowers. 15
- 776—**California Giant.** This mammoth strain of petunias are extremely fine, producing flowers of giant size and rich colors. Mixed, single 15

Double Petunias produce no seed.
Seed hybridized with the greatest of
care will produce some single flower-
ing plants.



Bell's Double Inimitable Petunia.

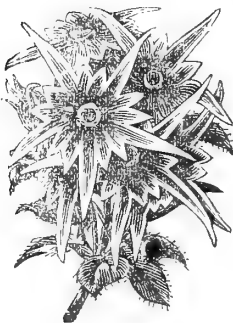
In Homes of Rich and Poor Plant.

PHLOX DRUMMONDII.



PHLOX.

The Phlox Drummondii, for a splendid mass of colors and a constant display, is not excelled. It has every desirable quality for this purpose. The colors range from the purest white to the deepest blood purple, being peculiarly marked. During the summer and autumn they make a most brilliant bed of showy, yet delicate flowers. A good ribbon bed is a dazzling sight. The Phlox makes a very good border or low summer hedge the finest effect, however, is produced by planting each color in a separate bed, or in ribbon fashion, its constant blooming making it desirable for these purposes. In selecting plants for a ribbon bed, get good contrasts of color, as white, scarlet and rose. Phlox usually comes very true from seed, and if a plant of a wrong color is found it can easily be removed, and the place will soon be filled for it is a vigorous grower. A few papers will make a grand bed. Its brilliant colors have earned for it the title of "Flame Flower." It is quite compact, bushy, and of free flowering habit. Sow the seed in the open ground early in the season.



PHLOX STAR
of Quedlinburgh.



PHLOX FIMBRIATA.

549.—**Cuspidate, Star of Quedlinburgh.** This unique variety is the most striking novelty in Phloxes ever introduced; it is not a monstrosity, but is an oddity of rare and indescribable beauty—the constant wonder of all who see it. The pointed central teeth of the petals are five or six times as long as the lateral ones and project beyond them like little spines $\frac{1}{4}$ to $\frac{1}{2}$ inches long, giving the flowers a distinctly marked, regular star-like form, the beauty of which is enhanced by the broad white margins bordering the edges of the petals. Finest mixture of all the brightest possible colors and rare combinations of colors in each blossom. . . . 10

550.—**Scarlet.** Very brilliant and dazzling. . . . 5

551.—**Alba.** Pure white. . . . 5

553.—**Fimbriata, or Fringed.** Closely related to the Cuspidate and often crosses with it. Petals sometimes toothed and sometimes fringed. . . . 8

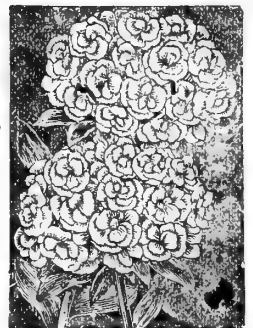
552.—**Variabilis.** Violet and lilac. . . . 5

553.—**Rosea.** Rose, white eyes. . . . 5

554.—**Grandiflora.** Largest flower, choice mixed, extra. . . 6

555.—**Dwarf Mammoth.** Plants are dwarf in size, while the flowers are large and full. Colors run through every desirable shade known to the Phlox. 10

556.—**New Double White.** Free flowering, blossoms large and double. Remains in bloom longer than single sorts. . . . 10



DOUBLE WHITE PHLOX.

557.—**Black Warrior.** Color a very deep blood red. . . . bloomer. . . . 6

558.—**Meteor.** Fiery scarlet, intensely dazzling; one of the most brilliant, very choice. . . . 6

559.—**Pale Yellow.** Rather a novel color in Phloxes; plants symmetrical and a constant bloomer. . . . 6

560.—**Stellata.** Intense dazzling color, with a large white center which makes a strong contrast. It makes a most brilliant and pleasing mass of bloom till frost. . . 8

561.—**Verbena Flowered.** Very showy and novel plants; differing in form from the ordinary Phloxes. . . . 6

562.—**The "Palisade" Mixture.** One of the mixtures offered; includes all rare sorts. (3 pkts 20c). . . . 8

564.—**Fine Mixed.** All varieties ($\frac{1}{4}$ oz.). . . . 4

One packet each of the 16 varieties of Phlox, 80 cents.

COMING INTO VOGUE.



SHOWY POPPIES.

These are old fashioned flowers, but there are few more showy, or from which have been eliminated of late more flashy new sorts. Although each individual flower of most varieties is of short duration, yet they are produced in such great numbers as to make a bed of only a few plants a mass of gorgeous beauty throughout the season.

514.—**New "Shirley" Poppy.** Is perfectly hardy, and flowers profusely the first season from seed. The flowers are large, exceedingly graceful and elegant; the colors are pure, soft and varied, and range from blush white, rose, delicate pink and carmine, through innumerable tints, to bright sparkling crimson. In some flowers the coloring is confined to the margin with a pale centre; in others there is a pale or white edge, to vivify and intensify body color or bright hue; others again are flushed and shaded, and have a perfectly indescribable blending and harmony of colors which must be seen to be appreciated. 4

515.—**Double Carnation Flowered.** Blossoms round and double, and finely cut or fringed; magnificent, remain in bloom a long time. (Ounce 20 cents). 3

516.—**Mikado.** One of the most charming of the double striped poppies. The petals at the edges are cut and fringed, and of a brilliant crimson scarlet, while the base of petals is of a pure white. 4

517.—**Peacock Poppy.** A brilliant scarlet, with a conspicuous glossy black ring or zone surrounding the cherry crimson centre; blossoms three to four inches in diameter. 4

518.—**Iceland Poppies.** Hardy perennials, but will flower the first year from seed. Elegant, satin-like flowers of great fragrance. blossoms are produced in great profusion throughout the summer and autumn, and will last for a week as cut flowers if picked when first opened. Mixed colors. 4

519. **Danebrog.** Brilliant scarlet with large white spots. . . . 3

520.—**Riverdale Mixture.** This is we think the finest mixture ever offered, including as it does, hundreds of choice showy sorts. (1/4 ounce 10 cents). 3

521.—**Mephisto.** A lovely scarlet with blackish violet spots. 4

522.—**Umbrosum.** An extremely showy and justly popular sort where known; color a vivid vermilion, studded with jet black spots. 4

523.—**Double Pompone.** Very dwarf, with neat double flowers running through all colors. 4

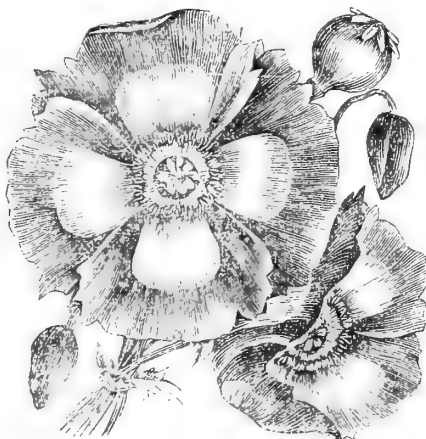
524.—**Spotted Beauty.** Color a deep red scarlet spotted with white; very fine grower blossoms full and double. 4

525.—**Striped Beauty.** The ground-work of the petals is of pure white, and is beautifully striped with rich dark red. 4

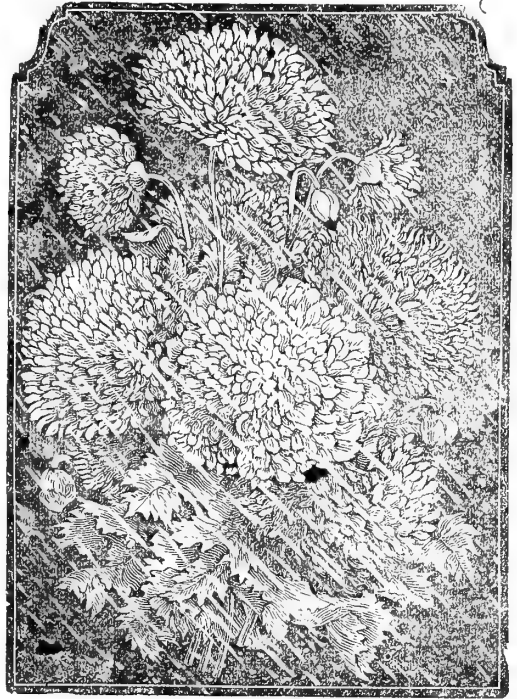
526.—**Chamois Rose.** Splendid new colors, large size; perfect ball-shaped flowers. 4

527.—**New Oriental.** These new hybrid varieties contain charming new colors including exquisite blush pink, blotched purple, deep blood red, blotched black, glowing scarlet; pure reddish orange; soft salmon, etc. 4

529.—**Fairy Blush Poppy.** This is the most desirable of all double poppies. Few can equal it in beauty, and no other remains so long in bloom. The immense globular flowers are perfectly double and measure 10 to 13 inches in circumference: the petals are elegantly fringed, and pure white, except at the tips, where they are distinctly colored with rosy cream; a light shading of lemon at the base of the cen-



UMBROSUM POPPY.



SNOWDRIFT.



NEW ORIENTAL POPPY.

tral petals gives the flowers an appearance of great depth. The flowers at a little distance have the effect of large white feathery balls overcast with a rosy shade, and close examination reveals new beauties. The foliage is 10 to 14 inches high, above which are the flowers on stems 6 to 8 inches long. 5

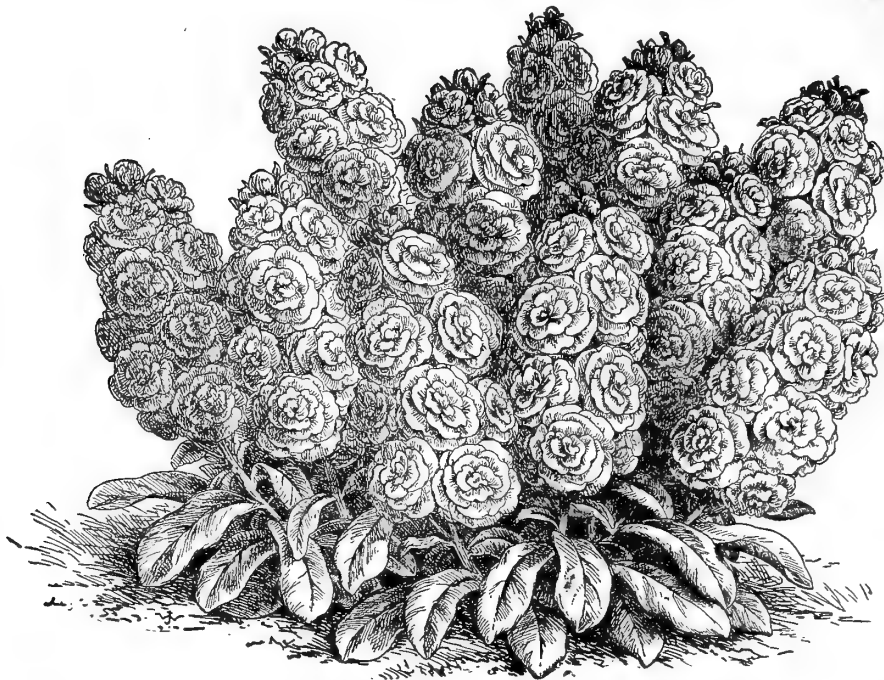
530.—**Snowdrift.** A charming sort; pure snowy white, very double flowers, of perfect form, large size, habit very neat and compact; height 2 feet. A valuable acquisition. 5

531.—**The Bride.** New single white, soft satin like finish, can be preserved for a long time in water, which makes it valuable for bouquets and cut flowers. . . . 5

One package of each of the 20 varieties of Poppies. .60

LITTLE KNOWN BUT BEAUTIFUL

STOCK---Gilly Flower.



PRIZE BOUQUET STOCKS.

The great perfection attained by the improved double Stock makes it a great favorite with all; flowers very fragrant; hardy annual, one foot high. Stands preeminent among our annuals which are adapted for both outdoor and pot culture. It produces long spikes of the richest double flowers. Greatly prized as cut flowers; in fact they have all the requisites of perfect flowering plants.

640—Ten Weeks Stock Mixed. Choice Colors 8

641—Perpetual Flowered. Extremely free flowering; has fine habits. 10

642—Wall Flower Leaved. Ten choice colors mixed. 10

643—Bremton or Winter Stocks. Twelve choice colors mixed. 10

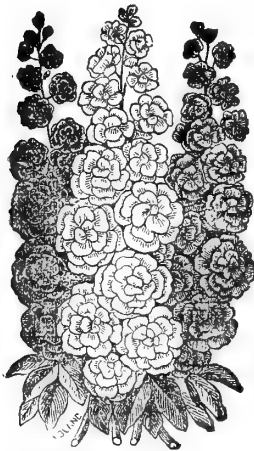
644—New Stock, White Perfection. This splendid variety which also goes by the name of "Cut and Come Again," and Princess Alice, grows about 18 inches high, is of very branching habit, and almost perpetual bloomer. If sown early it will begin blooming by the middle of June and will continue until November, when all other Stocks have got through flowering. The flowers are of the purest white, very large, of perfect form and all borne on a stem about three inches long, which later feature renders them very valuable for bouquets, etc., and the flowers are replaced as they are cut.

645—Blood Red Bouquet. Very choice, one of our sweetest bouquet-like plants. 10

1344—Rose Bouquet. A companion of Blood Red Bouquet. The style of growth of both is well shown in the engraving. Both are dwarf and abundant bloomers. Color a charming rose. 10

1345—New Perpetual Flowering Stock, Peach Blossom. An unusually lovely flower of the most delicate peach blossom color. 10

One packet each of the above stocks for 60 cents, Catalogue price 78 cents.



TEN WEEKS STOCK.

OUR 1895 FLORAL SURPRISE PACKAGE.

This gave such satisfaction last season that we offer it again.

Ten Packets of Lovely Flower Seeds, Worth \$1.00,
Given Away with a \$1.00 Order.

PINK, Double Blood Red. Plants 6 inches high, covered with a profusion of Massive blood red flowers,

ESCHSCHOLTZIA, Giant Flowered. Blossoms of immense size, colors flashy and gay.

IRIS, Kaempferi. Seed of this popular Iris.

MIRABILIS, Dwarf. More compact and desirable than tall Four O'clocks.

POPPY, Laevigatum. Flowers large, brilliant scarlet, with black spots and white margin.

PHLOX, Hortensiflora. Very unique and pretty, mixed colors.

PYRETHRUM, Golden Gem. A popular plant where known

MIGNONETTE, Giant Flowered. Blossoms larger than ordinary species, free flowering.

MARIGOLD, Sweet Scented. Differs from other Marigolds

MARIGOLD, Raginea, One of the handsomest introductions among double French Marigolds.

ONE PACKET EACH OF THE 10 VARIETIES ABOVE GIVEN FREE ON REQUEST WITH A \$1.00 FLOWER SEED ORDER, WHERE NO OTHER PREMIUM IS SELECTED.

EVERYBODY LOVES BEAUTIFUL VERBENAS.

The verberna is one of the most eagerly sought plants in cultivation. Seed sown early make plants which cover a space of 3 to 4 feet and if blossoms are picked when they begin to fade they will continue to bloom profusely till cut down by frosts or will bloom in the house if taken up before frosts. Plants raised from seed are more hardy and fragrant than where grown from cuttings. All varieties are gorgeous and brilliant.

663.—**Lemon Verbena.** The delightful fragrance of its leaves renders this indispensable in making bouquets.... 6

664.—**New Golden Leaved.** Blossoms are intense, and contrast finely with the golden yellow foliage, which retains its golden hue throughout the entire season. Highly interesting and effective15

665.—**Dwarf Hybrids.** Plants dwarf and compact; makes a little bush not over one-half the size of the ordinary sorts; flowers large and well formed, produced in great abundance. Four choice colors mixed.15

666.—**Large Flowering Verbena.** Better known as "Mammoth Verbena." Plants are strong, vigorous growers, with flower trusses larger than the ordinary sorts; many choice colors. 8

667.—**Odorata, or Sweet Scented.** Flowers in spikes, three inches long; color a white or pinkish white. Plants commence to bloom early and blossom profusely the entire season; this rarity unlike others, being sweet scented; is likely to become a great favorite. 6

668.—**Oculata.** Large, well defined eyes of shades, harmoniously blending with color on upper part of petals. Strong and free bloomers. 8

669.—**Bell's Show Mixed.** Seeds saved only from choice specimens; of rich color, good form and size. 8

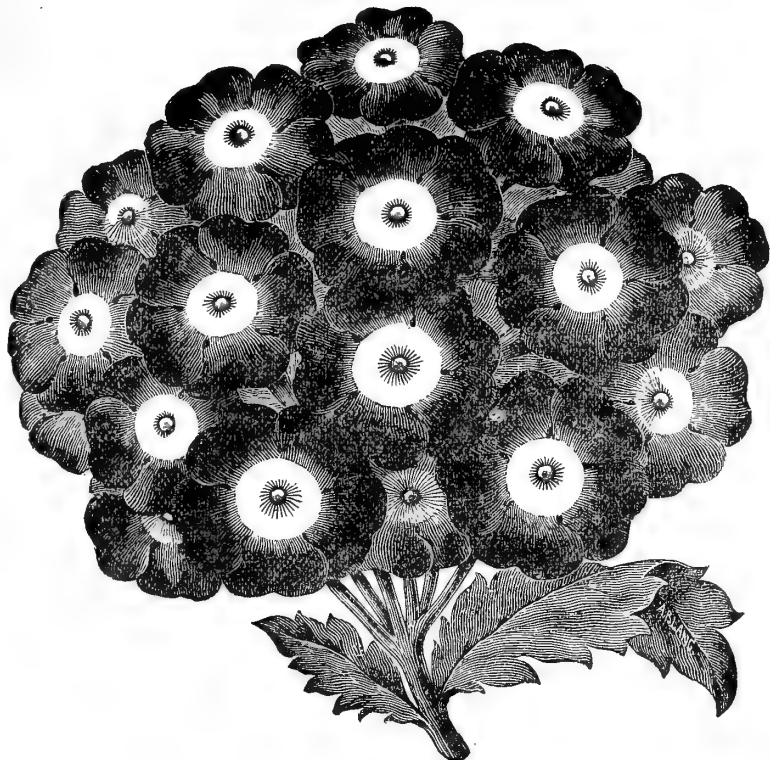
670.—**Finest Scarlet.** Blossoms are intense fiery scarlet. 8

671.—**Italian Striped.** Beautiful blossoms with carnation-like stripes. 8

672.—**Pure White.** True in color 8

689.—**Montana.** Hardy old species. 5

673.—**Finest Mixed.** All choice colors. 5



MAMMOTH VERBENAS.

One Packet each variety of Verbena (12 pkts.) 80 cents.

Evergreen Tree Seed.

BEAUTIFUL Evergreen Trees lend a pleasure to winter's monotony. While all other nature slumbers, they tower in resplendent verdure above the snow-encased vegetation of earth, as majestic emblems to herald the coming spring. Price of any variety 5c. a pkt., 6 pkts. 25c. All varieties mixed together 5c. a pkt., ½ oz. 10c.

POPULAR EVERGREENS.

Arborvitae, American. Popular hedge and screen tree, 30 ft. high. Oz. 20c., lb. \$2.50

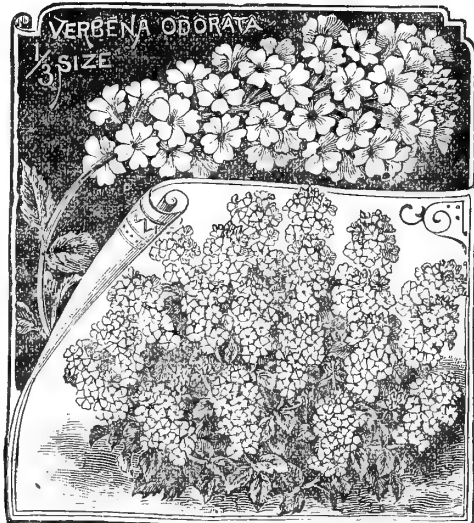
Arborvitae, Chinese. An extremely graceful evergreen. Oz. 20c.

Arborvitae, Japanese Gold Plumed. Unsurpassed golden-tinted foliage. Oz. \$2.25, 1-10 oz. 25 cents.

Cypress, Evergreen. Fine lawn tree, delicate feathery foliage. Oz. 10c., lb. \$1.25.

Fir, Common Silver. Vigorous, hardy tree, compact, pyramidal. Oz, 8c., lb 75c.

Fir, Scotch. Fine evergreen tree. Oz. 20 cents, lb \$2.00.



Fir, Creeping Mountain. American variety. Oz. 20 cent, pound \$1.00.

Pine, Aleppo. Ornamental tree, and rapid grower. Oz. 15 cents, pound \$1.75.

Spruce, Noway. One of our most graceful evergreens. Oz. 10 cents, pound 90 cents.

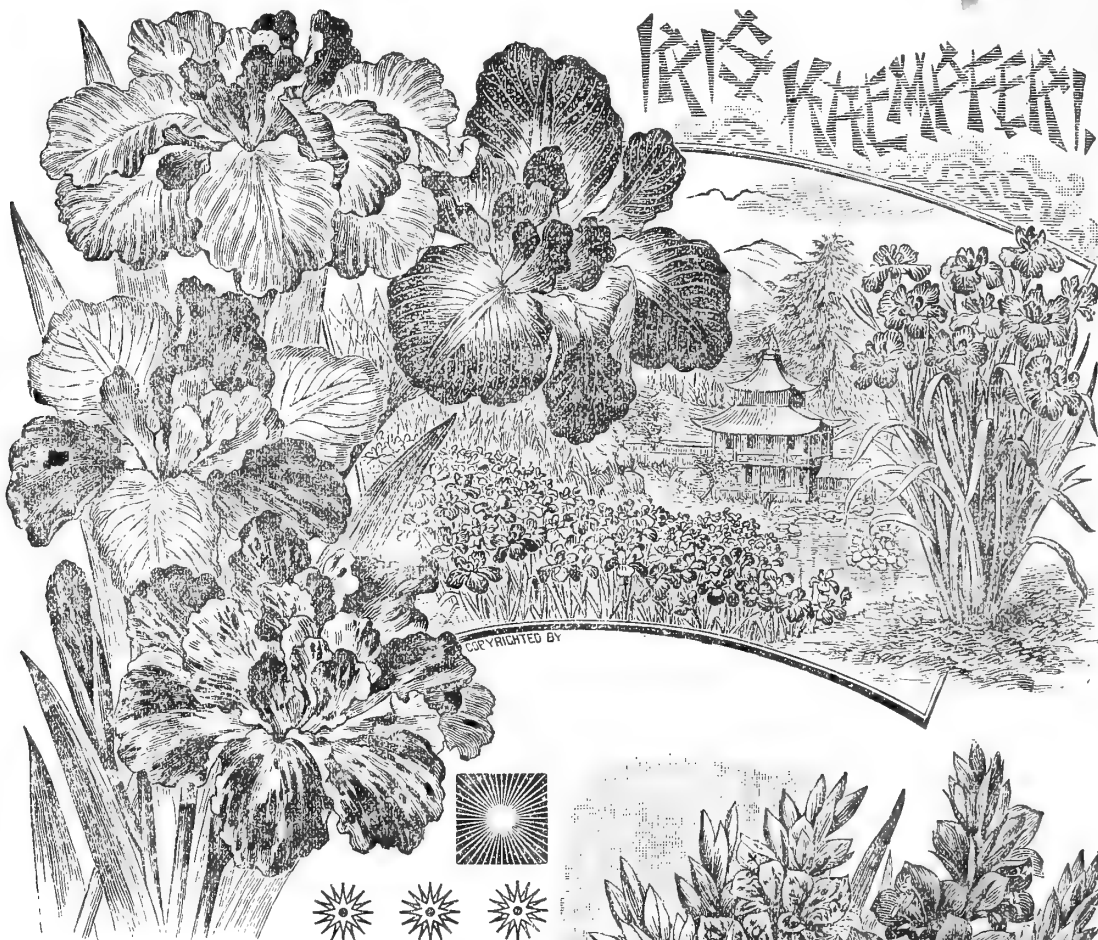
Spruce, White. A beautiful, compact, symmetrical tree, endures heat and cold. ½ oz. 25c.

Spruce, Black American. Large, dense growth, rich, deep foliage. Ounce 60 cents ¼ ounce 18c.

Spruce, Oriental. Tall, compact, straight, leaves entirely surround the branches. Ounce \$2.00, 1-10 ounce 25 cents.

Summer Flowering Bulbs.

SUMMER bulbs are the most easily cared for of any plants, it being only necessary to plant the bulbs and await the resplendent adornments with which they soon clothe themselves, as a tribute for the little care bestowed. All are sure to bloom and do well.



IRIS KAEMPFERI.

These new Iris introduced from Japan, are marvels of beauty and stateliness. Think of sending up to a height of 3 feet a dozen flower spikes, each surmounted with from 2 to 4 enormous blossoms 8 to 10 inches across of the most delicate and beautiful colors, markings and combinations. A small bed presents white, indigo, violet, lavender, mauve, sky-blue, royal purple, blush yellow, etc. Your imagination could portray nothing grander. They may well be called the King of hardy plants. Once planted they last a lifetime.

Iris Kaempferi. In finest mixture, nothing but rarest double sorts— 12 cts. each; 3 for 30 cts. or 90 cts. per dozen.

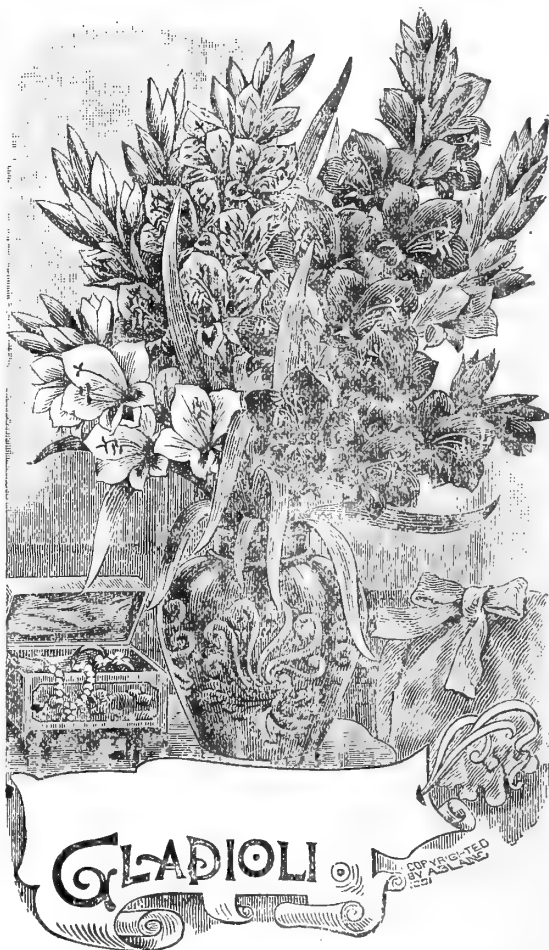
GLADIOLUS.

These are of the most gorgeous and may justly be called the grandest of all flowering bulbs. The colors are of every possible shade, and the markings and stripings of some are exquisite. Those who prize the few common sorts which they possess can hardly realize the grand display wrought by the hundreds of choice new sorts. Each bulb sends up one or more long spikes of lovely large bloom, which remain for weeks. We advise all to try at least a dozen of our new seedling mixed bulbs which will give an abundance of bloom from July till October.

Our Fancy Mixture. 5 cts. each; 4 for 15 cts.; 7 for 25 cts.; 12 for 38 cts.; 25 for 75 cts.; 100 for \$1.75, by mail postpaid. (See side cut.)

White Varieties. In finest mixture. 7 cts. each; 4 for 25 cts.; 12 for 60 cents.

Striped. 7 cents each; 4 for 25 cents.



THE BEST IN ————— TUBEROSES.

New Early Flowering Branching Tuberose.

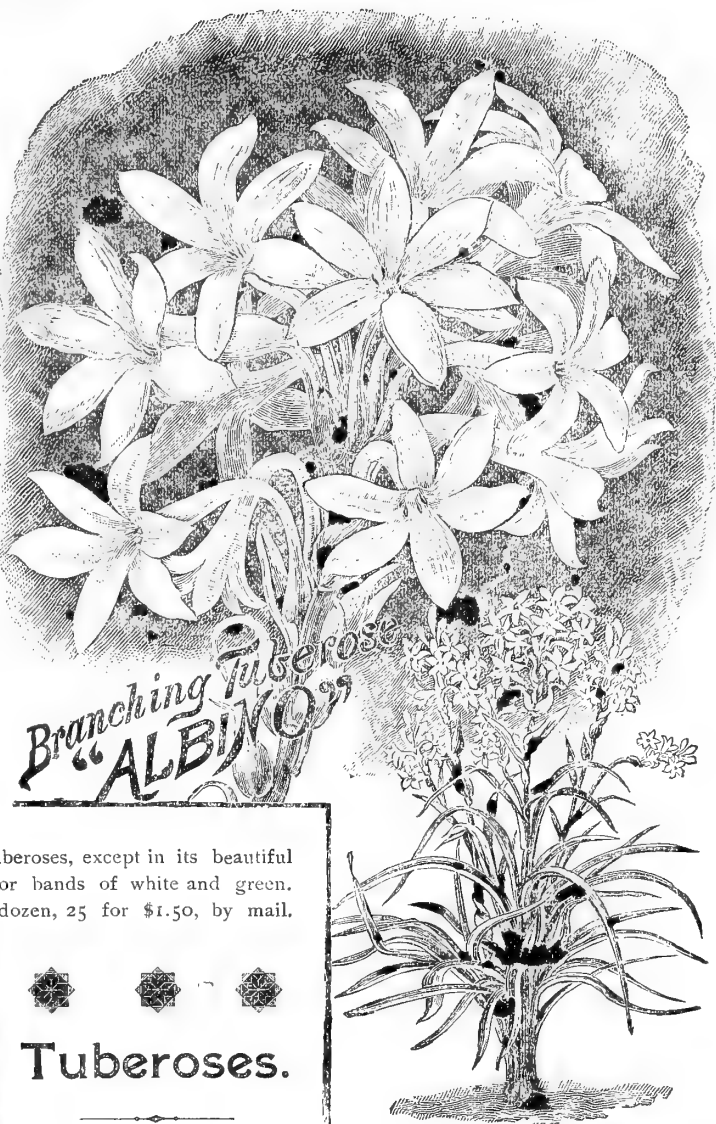
“ALBINO.”

On account of its earliness, purity of color and abundant bloom it is grand for forcing under glass. Awarded a certificate of merit by the National Florists' Convention, U. S. A.

The distinctive features of this single white Tuberose are such as to make it most popular. The petals recurve gracefully, which add greatly to the size of the individual flower. The flower spike is very large and evenly filled; flowers 30 days earlier than the old single variety, throwing from two to five flower stems from a single bulb, and these again, are often branched, but its great merit above all other Tuberoes is that it is entirely free from the brown tint common to the old sort on the back of the petals, the tube and expanded sepals being of the purest waxy white, making it one of the most valuable plants ever introduced for cut flowers. This characteristic is so distinct that when first seen, being single, it might be said to resemble a Stephanotis, or some species of Jessamine as much as a Tuberose, both in appearance and fragrance, odor is less heavy than that of the Ordinary Tuberose. 10c. each, 3 for 25c., 75c. dozen, \$5.50 per 100.

VARIEGATED TUBEROSE.

This graceful plant claims little superiority to our ordinary selected Pearl and Excelsior Pearl Tuberoes, except in its beautiful foliage which is variegated with alternate stripes or bands of white and green. 10c. each, 3 for 25 cents, 8 for 50 cents, 75 cents dozen, 25 for \$1.50, by mail. 100 by express \$3.75.



Tuberoes.

One of the most delightfully fragrant and beautiful of the summer flowering bulbs, throwing up tall spikes, of double white flowers three feet high, which remain in blossom a long period. For early flowers they can be started in February or March, in the greenhouse or hot-bed; and for a succession they can be planted at intervals at late as August. They are popular for cut flowers. 6 cents each, 2 for 10 cents, 6 for 25 cents, 12 for 40 cents, 30 for \$1.00, postpaid by mail, 100 by express \$1.90.

Showy Poppies.

528.—New Poppy, “Eider Down.” We have seen many fine new Poppies in past years, but nothing to eclipse the chase and exquisite beauty of this. The plants are of sturdy habit, and grew about 1½ feet high, bearing flowers like great round bulbs of eiderdown, as white as snow, the edges of the petals being deeply pinked or slashed. It blooms the first season, remaining in flower much longer than other poppies. 5

749.—White Swan. Very beautiful, clear pearly white; very full and double. Resembles a large rose at a distance. 4

750.—The Tulip Poppy. A new and distinct variety and a decided novelty. Plants from twelve to fourteen inches high, producing well above the foliage fifty to sixty large and splendid flowers of the most vivid scarlet imaginable. From a mere description no adequate idea can be gained of its strikingly beautiful effect. It commences blooming early in June, and flowers abundantly and in uninterrupted succession for a period of six to eight weeks. (For other poppies see page 11.) 5



TUBEROSES.

SUMMER FLOWERING BULBS.--CONTINUED.



Little Gem Calla.

It grows from 3 to 6 feet high; the flower spike is often five feet high, and the flower measures twelve to fifteen inches in circumference. They are a dazzling scarlet, lower half of flower tinged with beautiful golden show. A valuable feature is that the flowers are nearly frost proof, and remain uninjured long after nearly all other flowers have perished. 18c. each; 4 for 50c., or 10 for \$1.00.

HELIANTHUS, Multiflora.

A grand plant, which hardly resembles the Sun Flower at all. From July to October is covered with beautiful golden yellow flowers. Good roots 15c. each; 2 for 25c.

HARDY MOON FLOWER.

Ipomœa Pandurata. This splendid hardy climbing plant will grow rapidly, covering up a great amount of space in one season, and will live in the ground over winter in our northern latitude. The foliage is large and handsome, giving a dense shade. The flowers are truly magnificent, measuring from 3½ to 6 inches across, pure white shading to pink and purple in the throat. Unlike the tender Moon Flower, this specie opens its flowers during the day time and remains open all day, which makes it doubly valuable. Strong Northern grown roots. 30 cts. each, 3 for 75 cts. \$3.00 per dozen.

ZEPHYRANTHUS ATAMASCO.

A species allied to the Amaryllis, of the easiest culture thriving in any garden soil. Planted either in the open ground or in pots, the bulbs produce very beautiful white lily-like flowers, and bloom freely all summer. The cut flowers keep in water for days, and consequently are useful for house decoration, in vases, etc. 10 cents each 7 for 50 cents, or 75 cents per dozen.

DAHLIAS.

Stately plants, producing a profusion of blossoms of various shades and markings, from July to frost. Selected roots, but I do not guarantee colors. 1 bulb 15 cents, 3 for 35 cents, 6 for 60 cents.

THE CINNAMON VINE.

A rapid climber, forming a canopy of bright green leaves, and delicate, small white flowers, with delightful cinnamon odor. The plants are grown from bulbs, and are splendid for window ornaments or out-door culture. They are valuable for covering arbors, screens or verandas; roots will live out during winter, and increase in size from year to year; the vines run thirty feet or more. The bulbs grow very large, are edible like a sweet potato. Large roots two for 25 cents, 2d size 3 for 15 cents, 6 for 25 cents.

APIOS TUBEROSA.

It is also called Tuberous-Rooted Wistaria. This is a native plant, and pretty climbing vine, resembles the common Wistaria. It bears lovely clusters of deep purple flowers,

LITTLE GEM CALLA

This popular Calla is fast doing away with the old tall straggling variety. Plants are dwarf, symmetrical and of a dark rich, luxuriant growth. It is a very fine bloomer and surpasses the old sort in this respect. Fine bulbs, 25 cents each, 4 for 85 cents, 12 for \$2.25

THE SPOTTED CALLA.

The leaves of this beautiful Calla are deep green with numerous white spots, which gives the plant a fine appearance. The flowers are pure white, with a black center. They grow freely in any soil, either indoors or out, and flower splendidly in the garden, treated like Gladiolus, that is, planted in spring and dug in autumn, and kept in the cellar, dry, over winter. 20c each; 3 for 50c.

CANNAS.

Our Cannas are the choice large flowering. (See cut page 28.) They are becoming one of the most popular flowers for bedding purposes where great show is desired. We anticipate a large demand for them knowing they can give but the best of satisfaction.

Tall Sorts Mixed. 12 cts. each; 3 for 30 cts., or 85 cts. per dozen.

Dwarf Sorts Mixed. 12 cts. each; 3 for 30 cts., or 85 cts. per dozen.

TRITOMA GRANDIFLORA, Flaming Torch or Red Hot Poker Plant.

At all exhibitions, this plant attracts more attention than any other flower.

with a most delicious violet fragrance. Plant bulbs wherever a climber is desired. The bulbs need not be taken in for winter. 10 cents each, 3 for 25 cents.



DIELYTRA.

(Bleeding Heart or Lyre Flower.)

One of the most ornamental of spring flowering plants, with elegant green foliage and long drooping racemes of pink and white, heart-shaped flowers. This is deemed one of the finest of all hardy garden plants, and is frequently forced for greenhouse, or conservatory decoration. 15 cents each, 3 for 40 cents, \$1.00 per dozen.

Amaryllis.

A beautiful class of plants often called Lillies, bloom very freely for a long period. Should be treated as house plants. Bulbs our selection, 12 cts. each; 4 for 40 cts.; 12 for 90 cts.



Try our 25c. or 50c. lot of Mixed Autumn Bulbs, offer good till February 1st.

Everything Choice in

FLOWER SEEDS.

Annuals, Perennials, Biennials, Climbers, Everlasting and Grasses.

IN FLOWER SEEDS as in everything else, we aim first at quality. But quality in some of the choice Greenhouse seeds especially, seems almost treacherous. Florists have sometimes remarked that it is "luck and chance" about growing some plants, and that failure is as common as success. While anyone could grow a Balsam Aster, Sweet Pea or Pansy from seed, a Begonia, Cactus and many other choice seeds may prove a failure, and often do where every condition is not properly met. A Summer of trials and testing of the merits of new and old Flowers convinces us that we should, for the benefit of our customers, strike from our list some of the seeds heretofore offered, believing that their places can be better supplied by varieties which are not only incomparably more beautiful, but which are better adapted to succeed in all localities.

THE NOVELTIES are an attractive feature of a Catalogue. People are always anxious to try something new, and there is always something new to try, but very few will meet their expectations. We are always careful to offer only the best and most thoroughly tested, and believe the novelties intersperced throughout this list will give the best of satisfaction.

We **Warrant** our Flower Seeds to grow; that is, we replace all which fail to grow with good care. We send out fresh seed of the highest germinating quality; nevertheless, many of our customers through ignorance of the great care needed by small plants, and oftener through unfavorable weather, fail with them. What we want to do is to please our customers and hold their trade, and we are willing to make any and every reasonable concession to meet that end.

A following the name of a plant signifies that it is an annual plant; that is, seed can be sown in the open ground in the spring, will grow, blossom and ripen seed, then perish. **T. A.** is tender annual; these are always best started in the house and transplanted after danger of frost is past. **B** Biennials; seeds of these make plants first season, blossom the second, and then perish. **P** Perennials; these make plants first season, which blossom each succeeding season thereafter; that is, they live from year to year. **T. P.** and **T. B.** Tender Perennials and Biennials must be protected by a covering of leaves, straw or litter during the winter. **C** Climbers. **G** Greenhouse plants. **E** Everlasting; these can be gathered when flowers are just opening, dried in the shade, and they will retain their beauty for years.

 You can order by the number that precedes the variety you want, and we can fill your order just as well as though you wrote out the entire name.

✻ MIXED FLOWER SEEDS ✻

For Mixed Beds or Wild Flower Gardens.

Many prefer seeds of all kinds mixed together; such beds are quite showy, and are also popular. I offer large, well-filled packets of the following at 10 cts. each, or the four for 25 cents:

- 789. **Hardy Annuals**—400 kinds
- 790. **Hardy Perennials**—All best sorts.
- 791. **Climbers**—For Windows, Lattice, etc.
- 792. **Everlastings**—For Winter Bouquets, with grasses.

White Annuals. A mixture of all the best white flowering annuals suitable for cuttings and bouquets. Large package 10 cents.

Ornamental Grasses. Mixture of nearly all varieties. Large package 10 cents.

799. **Greenhouse Seeds.** A mixture of 100 to 300 choice sorts of plants suitable for house culture, 25 cents a package.


•• Special Discounts ••

 On Flower Seeds. 

Any person sending 50 cents may select Flower Seeds in packets amounting to 60 cts.

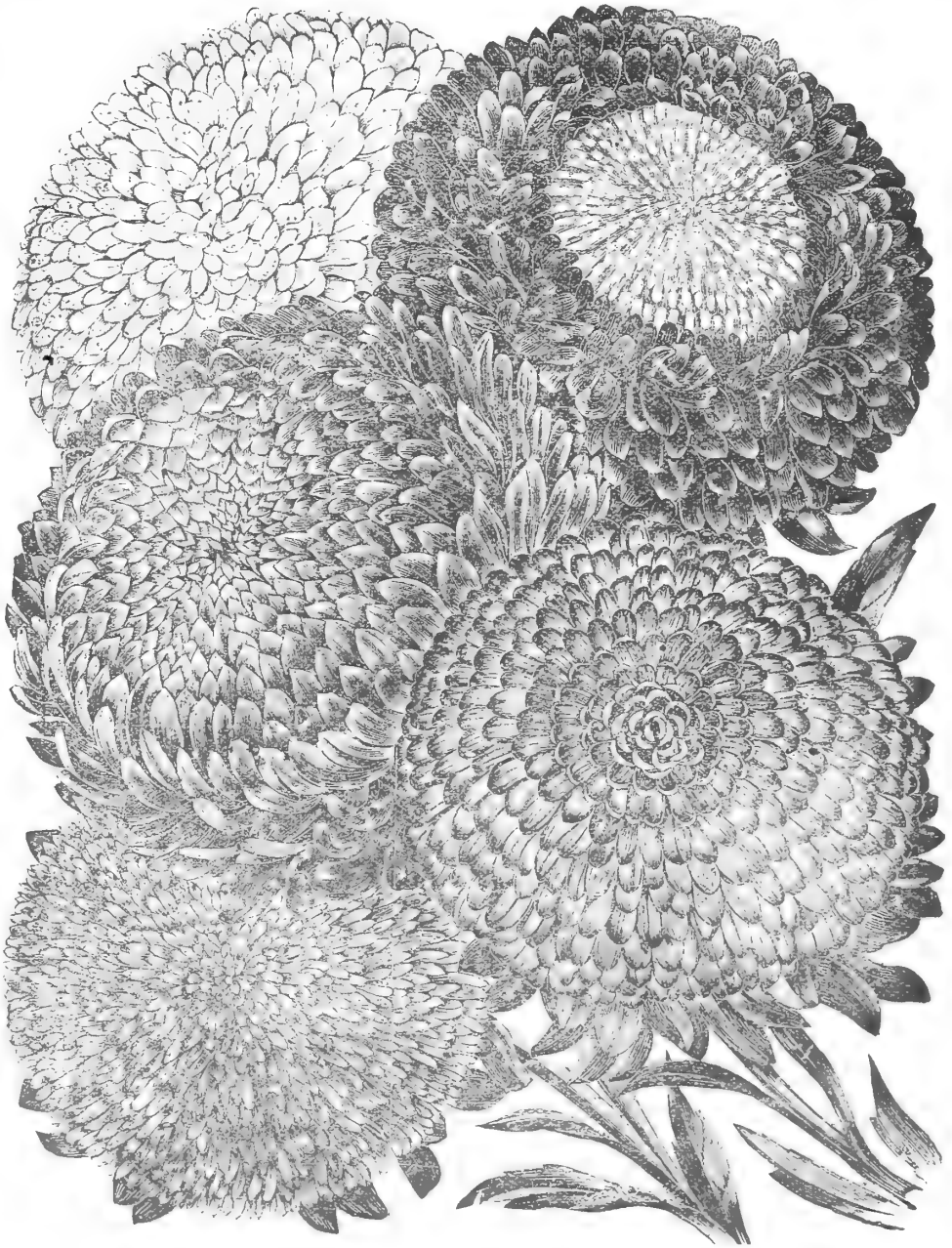
Any person sending \$1.00 may select Flower Seeds in packets amounting to \$1.25.

Orders for Flower Seeds over \$1.00, 25 per cent. ($\frac{1}{4}$) discount from prices.

 This discount applies to Flower Seeds in packets only, and cannot be taken on Vegetable Seeds.

For discount on Vegetable Seeds, see list of Vegetables.

ASTERS, The Queen of Autumn.



Specimen Blossoms from Bell's Show Mixed Asters—Packet 8 cts.

IT is befitting this Gorgeous Queen of Autumn that it head our list of flowers, while perhaps the Pansy, Sweet Pea or Verbena have as many admirers, still for numberless varieties, ease of culture and grand display throughout autumn, the Aster has no rival. Our seed is grown almost exclusively by Aster Specialists, and won many First Premiums where exhibited by our customers. The varieties and variations of colors and forms are almost endless. Our mixtures are made up of 283 different sorts. Plants cannot be started too early or earth made too rich. Plants started in open ground in spring bloom in August and September. A fine bed may be made by planting tall ones in the center and running down to dwarf at edge, in which case the bed would appear like a solid mass of bloom for months. The following list is a very fine one:

TALL ASTERS—A.

55.—**Harequin.** One of the oddest and most novel Asters ever introduced. Blossoms very double, with stripings and spots of the most unique form. 8

56. **Peachblossom.** Flowers large, double, fine form and of the loveliest delicate shade. One of the most desirable varieties of its species, and is sure to please every purchaser. Peach blossom color. 8



Rose Flowered.

TALL ASTERS—Continued.

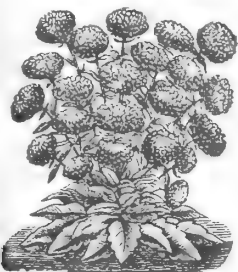
- 57.—**Cocardeau or Crown.** Extremely showy; the large double blossoms have a center of one color, with several rows of petals around edge of another color; nine varieties of colors. 7
- 58.—**Fire Demon.** Very beautiful pom-poe flowered Aster, with blossoms of an intense fiery scarlet. 8
- 59.—**Goliath.** A large beautiful sort, as the name implies; mixed colors. 7
- 60.—**Hedge Hog, or Needle.** Blossoms composed of long, needle-like petals; mixed colors. 6
- 61.—**Mount Blanc.** Large, full, white blossoms; very desirable for a white flowering sort. 8
- 62.—**Pæony Flowered.** Blossoms large and of most perfect forms, somewhat resembling a Pæony. Runs through a range of desirable colors. 7
- 63.—**Reid's Improved Quilled.** A handsome gobular sort; eight colors mixed. 5
- 64.—**Rose Flowered.** So called on account of resemblance to a rose; large, double and desirable, mixed colors. 7
- 66.—**Washington.** Probably the largest variety in cultivation; flowers 4 to 5 inches in diameter; full and perfect. 8

MEDIUM ASTERS.

- 67.—**Pearl.** Dwarf globe flowered; *imbrique pom-pone*; ten colors, mixed. 7

68.—**Comet Aster.** This novel Aster has given people the greatest satisfaction of any; blossoms extremely large, resembling a Japanese Chrysanthemum; color pure and deep. 10

69.—**Diamond.** Extremely beautiful: about eighteen inches high, with large flowers of greatest perfection. Recommended by the "Royal Flower Committee of London." Mixed colors. 8



Meteor.

70.—**Liliput.** Free flowering Pyramidal in habit; flowers small, very double, and fine for bouquets, mixed colors. 8

71.—**Meteor.** Extremely showy; bright crimson. 7

72.—**Schiller.** Fine for cut flowers; free blooming; 5 col. 6

73.—**Trophy.** A class of pom-pone quilled; 8 colors mixed. 6

74.—**Queen of the Halls.** New early flowering sorts. One of the

finest for making into bouquets, as the flowers are borne on long stems, mixture in four colors. 9

75.—**Victoria.** One of the handsomest varieties; colors from gorgeous to delicate; large double blossoms, 3 to 4

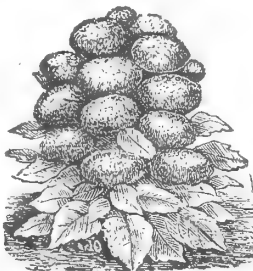
inches in diameter, borne in great profusion, and beautifully imbricated. 8

DWARF ASTERS.

76.—**Black Shakespeare.** One of the finest Asters introduced; almost black; plants robust and rather small; globe flowered. 8

77.—**Boltz's Dwarf Bouquet.** A charming class, of compact habit, 6 to 8 inches high. Each plant is covered with handsome flowers, and looks like a bouquet set in the ground; fourteen colors mixed. 7

78.—**Dwarf Chrysanthemum Flowered.** Grows about 6 inches high and forms a perfect bouquet of ten to twenty blossoms of the richest and most desirable shades. 8

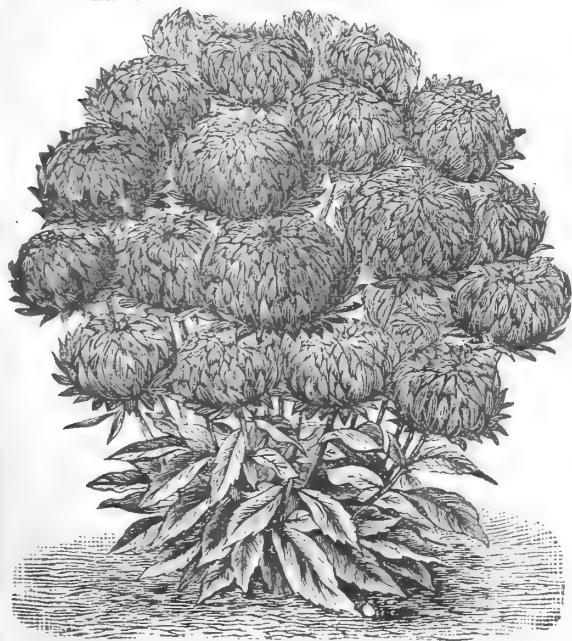


Dwarf.

79.—**Dwarf Mixed.** Finest dwarf sorts. 6

80.—**Fine Mixed.** All varieties of tall, medium, and dwarf. 5

81.—**Bell's Show Mixture.** Choice sorts only from all varieties. 8



BELL'S APPLE-BLOSSOM ASTER.

Rare Asters.

BELL'S APPLE-BLOSSOM ASTER.

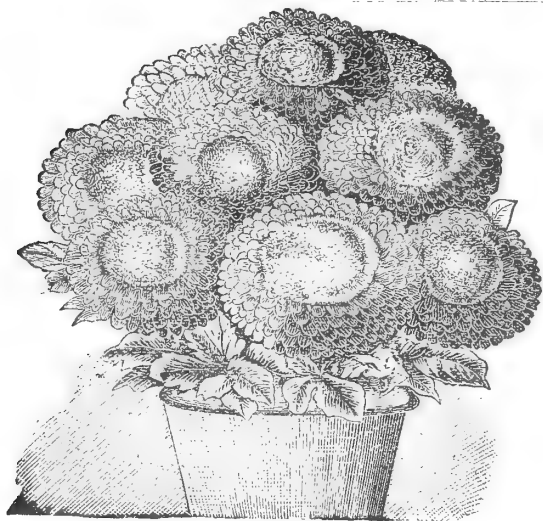
82.—The symmetrical shape of the plant and its extraordinary free-blooming qualities are well shown in the illustration. A shrifty, upright grower, white blossoms three to four inches across. The plant grows from one to two feet high, and is completely covered with beautifully in-curved petals, which are of an apple-blossom color. Packet, 10

Scarlet Prince Aster.

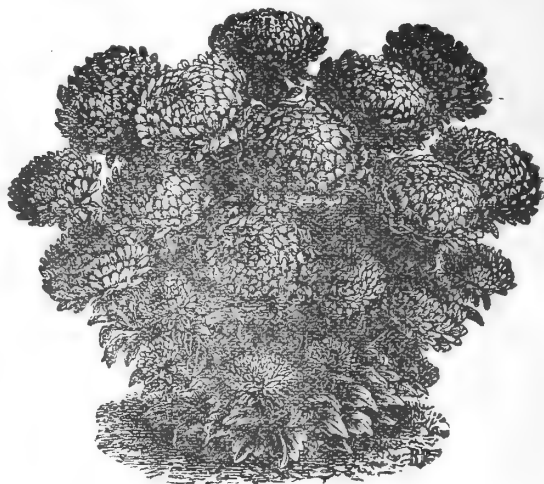
83.—A new Aster of the most intense fiery scarlet. The flowers are massive, and abundantly produced. The plant is pyramidal in form, about 18 inches high, and completely covered with from 25 to 50 of the most dazzling blossoms possible. Packet, 10

Yellow Victoria Aster.

84.—Plants grow very much like the Scarlet prince; it also resembles that in free-blooming qualities, while the color is a delicate sulphur yellow, which is a very rare color in Asters. Packet, 10



Bell's Windsor Beauty.



Scarlet Triumph Aster.

**VICK'S NEW WHITE BRANCHING ASTER.**

3000.—For the amateur the New Branching has no superior. It is easily grown from seed, and is of great utility for bedding purposes, coming at a season where there is little else in flower, anticipating as they do the Chrysanthemum season by a month or six weeks. The plants are borne on very long stems and are pure white, of extraordinary size, being four inches and more in diameter. The petals are broad, long, and many of them more or less twisted and curled in such a manner as to give the blooms the appearance of large, loose and graceful Chrysanthemums. The resemblance is so perfect that nearly every one would so consider them when seen as cut flowers. The plant is a strong grower, and should have more room than ordinary Asters. One lady says that from six plants after the flowers had been frequently cut for several weeks, all the remaining flowers and buds were cut when a heavy frost was expected, and placed in a vase, and for three weeks looked fresh. Price in the introducer's sealed packets 25 cents a packet, 5 packets for \$1.00.

88.

MIGNON.

A new white Aster of great beauty. Plants about fifteen inches high, very busy and prolific, flowers of good size, pure white reflex petals, and very double.....10

87.

NEW MOSAIC.

Free blooming, globe flowered and pyramidal. Plants strong and robust; blossoms marked mosaic-like, with crimson and white.....10

BELL'S WINDSOR BEAUTY.

85.—Plants dwarf; very free bloomers. Colors vivid and strikingly beautiful in their arrangement, the outer rows of petals being of one color, while the center of the flower is a different color, thus forming a brilliant contrast. Packet, 10.

Scarlet Triumph Aster.

86.—This fine novelty is one of the most beautiful and perfect of all the Dwarf Asters. It attains a height of but seven or eight inches, and reproduces itself quite true from seed. The flowers measure from 2½ to 3 inches across, and are of the most faultless Paeony form, the petals being beautifully incurved. When first expanding the blossoms are of a peculiar brilliant scarlet shade, changing when in full bloom to a deep satin blood scarlet.

Packet, 10



Mignon.

RARE ASTERS.—CONTINUED

NEW JEWEL OR BALL ASTER. Apple Blossom.

65.—A magnificent new class. The flowers are perfectly round or ball shaped. Nine inches in circumference, the petals being short and incurved. Plants grow about two feet high, of steady habit; color apple blossom pink.10

3001.—**Snowball.** Considered by florist the finest type of a pure white Aster; has all the requisites to make popular. blossoms full and double.10

One packet each of the above sorts of Aster seeds except Vick's branching, 38 packets \$2.00

3002.—**Bordeaux Red Needle.** A charming dwarf variety, profuse and brilliant bloomer, color deep and rich.10

3003.—**Queen of Spring.** Very early and free flowering; branching habit, producing its blossoms on long stems, which makes it fine for cut flowers.8

3004.—**Indigo King.** One of the most novel and beautiful of all. Indigo on white ground.10

ABRONIA.—A.

Lovely, delicate trailers, resembling the Verbena. The shape of the plant is well depicted in the engraving. Flowers fragrant and remain in bloom a long time. Remove the husky cover



ABRONIA.—T. P.

before planting; start seeds under glass.

1.—**Mixed.** Colors delicate lilac with white centre, and bright waxy yellow.3

ABUTILON.—G.

Beautiful plants for green-house and window culture, blooming almost continually; also succeeding well in the open ground in summer. Flowers bell shaped, one to two inches across; often called "Flowering Maple"

3.—**Fancy Mixed.** All choice sorts, mixed.10

4.—**Fireball.** Bushy and compact in growth, flowers exquisite,

large and of very deep crimson color; very desirable, (15 seeds).20

5.—**Bell's German Strain.**

In choice mixture, new sorts, improved from the finest specimens in Europe. (10 seeds). 10

6.—**Bell's Royal Chamaeleon.**

One of the loveliest, most fascinating of house plants. The golden variegated leaves are interspersed with intense scarlet flowers, forming a happy and rich contrast; we especially recommend our friends to try this. Packet of 12 seeds.20

Order flower seeds by number

ACACIA.—G.

7.—**Mixed.** Beautiful green-house shrub with graceful fern like foliage and showy blossoms produced in clusters. Hardy in the South.5

DOUBLE WHITE ACHILLEA.

8.—One of the most valuable of all white flowers.

DOUBLE WHITE ACHILLEA.—P.

One of our choicest everlasting for winter bouquets. Flowers borne in great profusion. Colors mostly pink and white. Pretty and showy.

11.—**Double Mixed,** will produce a good per cent. of double flowering plants.5

12.—**Mixed.** Improved large flowering, varieties only.3

ADLUMIA.—C.

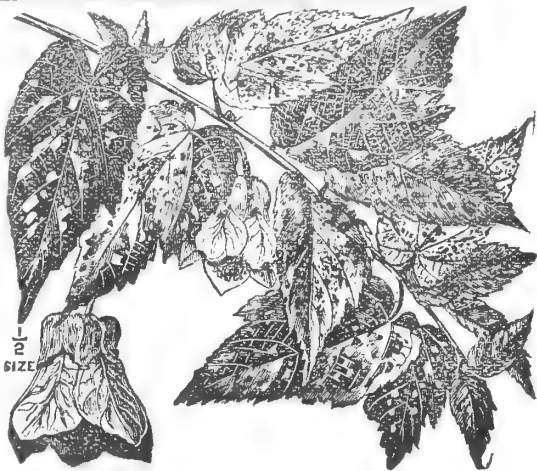
13.—A lovely biennial climber. Leaves gracefully pinnate. One of the finest climbers for verandas, porches, etc.; grows rapidly to a height of fifteen or twenty feet; often called Alleghany Vine, Wood Henge, etc.5

ADONIS.—A. P.

A pretty hardy plant with delicate foliage and extremely brilliant flowers, growing 1 ft. high.

14.—**Mixed Annual Sorts,** red and scarlet, showy, (60: 150).2

15.—**Vernalis,** showy large yellow flowers, hardy perennial.3



ABUTILON.—BELL'S ROYAL CHAMAELEON.

Hardy perennial and produces its double white blossoms the entire season making it very desirable for garden or cemetery. As high as a thous. and sometimes more of the blossoms can be counted on a single plant all at once. Unexcelled for cut flowers, vases, etc. Packet.10

ACHIMENES.—G.

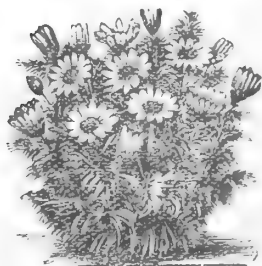
These are splendid and profuse summer blooming plants for the conservatory or warm window decorations; height 1 foot; flowers of many changing colors, ranging through all shades from white to crimson, including many beautifully spotted.

9.—**Finest Mixed.** Pkt. 10

ACONITUM.—P.

10.—**Napellus.** Flowers dark blue, borne in abundance on spikes 4 ft. high. A good plant for borders or clumps. 3

ACROCLINIUM.—E.



ADONIS.

AGAPANTHUS.—G.

17.—**Umbellatus.** Handsome flower; spike rises 3 to 4 ft. in height, producing 20 to 30 lily-like blossoms of lovely blue. Plants majestic with slightly recurved leaves. Easily wintered in cellar and often known as Lily of the Palace or African Lily.....5

AGAVA.—G.

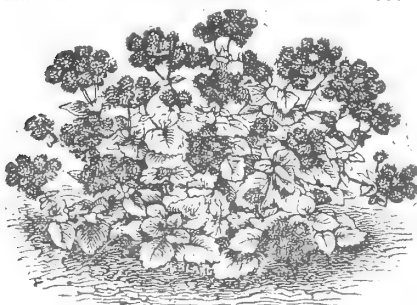
18.—**Mixed.** Leaves large and succulent. Interesting and highly ornamental. Includes such plants as Century Plant and others even more beautiful.....5

AGERATUM.—A.

An almost indispensable annual prized for borders, etc., also for house flowering as it will bloom well into the winter when removed to the house before hard frosts. Always a mass of bloom, each flower remaining perfect from a month to six weeks.

16.—**Lasseauxi.** Unusual shade in Ageratum, being a charming rose; plants compact.....4

19.—**Little Gem.** A very compact sort which is always a mass of bloom of the most delicate blue.....3

**AGERATUM.—SWANLEY BLUE.**

26.—**Canary Yellow.** Shade uncommon in Ageratums. Plants very dwarf and compact.....4

21.—**Finest Mixed.** All choice varieties.....3

AGROSTEMMA.—(Viscaria.)—A.

Free blooming, desirable for bees and cuttings. Flowers resemble single Pinks. Plants hardy and bloom freely. Known as Rose of Heaven, Rose Champion, etc.

23.—**Fine Mixed.** Large assortment of colors.....3

ALONSOA.—T. P.

Rather a tender shrub-like plant. Blossoms brilliant and freely produced. If removed to the house will bloom in the winter.

24.—**Mixed**.....3

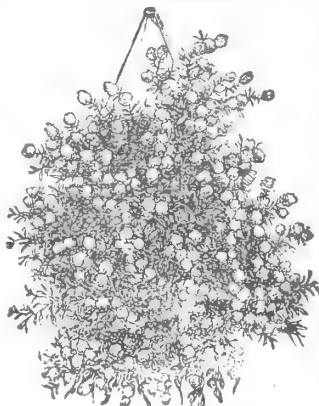
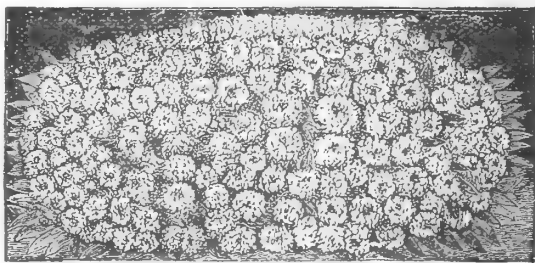
ALLIUM.—P.

25.—**Mixed.** One of the loveliest and sweetest of spring flowers, remains in bloom for some time. Packet.....5

ALYSSUM.—A. and P.

27.—**Sweet.** White fragrant flowers, continuing to bloom all summer and all winter if protected in the green-house. Useful in bouquets....4

28.—**Little Gem.** New and exceedingly pretty; dwarf, spreading and uniform. Covered with a mass of white blossoms the greater part of the season. Over 400 spike of bloom have been counted on a single plant; extremely fragrant.....5

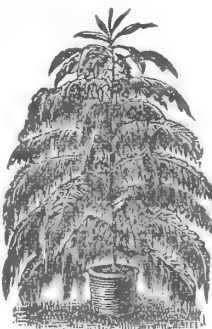
**BASKET OF ALYSSUM.****ALYSSUM FLORAL SPRAY.**

29.—The accompanying cut will give you some idea of the magnificence and sweetness of this little plant. The profuse blooming characteristics is also well depicted—in fact it almost resembles a mound of snow. (2 packets 10c.).....6

30.—**Saxatile.** Free growing and compact, with small golden yellow flowers. Good for masses or rock work, often called Gold Dust. Hardy, perennial.....3

AMARANTHUS.—A.

Many species of the Amaranthus are pretty, stately plants with somewhat of a tropical appearance.

**HENDERI.**

31.—**Henderi.** Foliage rosy carmine, orange bluff, golden yellow and olive green; a beautiful drooping variety, growing about 2 ft. high..4

32.—**Salicifolius.** Two and one-half to three feet high, pyramidal in form, branching close to the ground. Leaves beautifully undulated, varying from green to bronze, and later in a bright orange red color, forming magnificent bright colored plumes..4

35.—**Nobilis Pyramidalis.** Each plant crowned by an enormous flower spike with numerous branching side

spikes of flowers. The plant grows about 12 feet in circumference, gracefully tapering to a point. Height, 5 feet. For semi-tropical gardening it is unique and effective.....4

33.—**Bicolor.** Foliage early in season a luxuriant green, by mid-summer they commence turning to a golden yellow and make one of the most strikingly effective plants imaginable.....5

36.—**Tricolor.** (Joseph's coat.) Leaves red, yellow and green. Three feet high.....3

37.—**Gibbosus.** Very showy its long chains of dark bloom, make it a fine plant for single lawn specimens. (See Cut)....4

38.—**Atropurpureus.** Blood red foliage, drooping flower spikes. Two feet high.....3

39.—**Mixed.** Above and many other sorts including such varieties as Love Lies Bleeding, Princess Feather, etc.....3

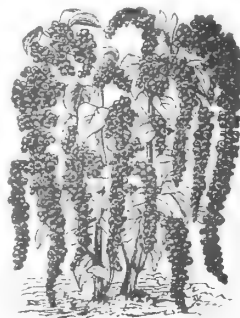
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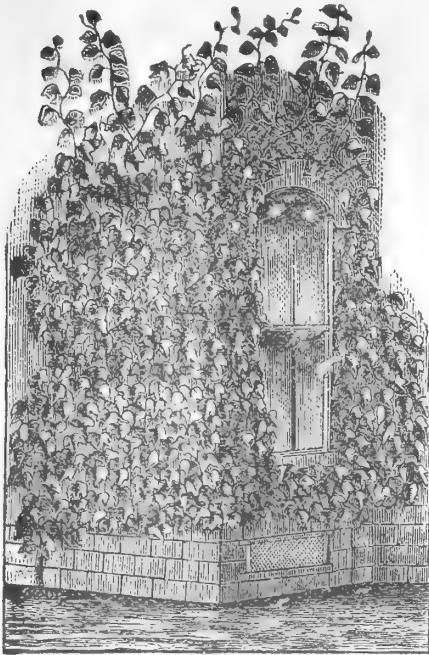
AMBROSIA.—A.

Stems long and covered with beautiful spray-like foliage which is fragrant as a Rose Geranium. Easily grown and useful in bouquets.....4

AMMOBIUM.—E.

41.—**Alatum Grandiflora.** Extremely valuable, free flowering white annual. Blossoms retain their natural beauty for years when dried. The Grandiflora is a great improvement on the Alatum usually offered. Buds are equally as beautiful as flowers when dried.....3

**GIBBOSUS.**



AMPELOPSIS VEITCHI.

place in every garden. They usually survive the winter and flower even better the second than the first season. They are quite easily propagated by cuttings, and if rooted in the fall they make elegant pot plants for winter and early spring.

49.—Brilliant Mixed. All choice colors.3
ARABIS.—P.

51.—Alpina. One of the earliest and prettiest Spring flowers, with neat spreading tufts. Lively green leaves. Plants covered with pure white flowers soon as snow disappears. Very showy and conspicuous, especially in masses. Will stand drought and always look neat.4

ARISTOLOCHIA.—Dutchman's Pipe.—P. C.

52.—Sipho. A very rapid growing climber; large, heart-shaped foliage, and very curious flower resembling a pipe. Attains a height of thirty feet. Hardy perennial.10

AURICULA.—P.

A great favorite, especially in some parts of Europe. Plants are dwarf, and bears large umbels of beautiful fragrant flowers. It is a species of primrose and is also called French Cowslip; hardy perennial.

91.—Bell's Show Mixture. Rich and brilliant colors.5

AZALEAS.—G.

Azaleas are popular evergreen green-house shrubs, grown principally for cut flowers and decorative purposes. To the florist they are very valuable, and almost indispensable. The flowers are produced in great profusion, of various colors, from pure white to dark crimson. There are also striped and double varieties. Plants should be planted in some shady place throughout summer.

92.—German Hybrids. These improved Azaleas have by great care become much superior to the well known sorts of that popular plant.15

93.—Mixed. Most beautiful colors. 10

BALLUN VINE.—C.

93½.—Cardiospermum Halicacabum. A graceful, half-hardy climber, known as Love in a Puff.4

NEW SPOTTED BELL FLOWER.

114.—An elegant, new, perfectly hardy perennial, about 1½ feet high. The pendulous, bell-shaped flowers are milk-white dotted and striped with red



AZALEA.

AMPELOPSIS.—C.

42.—Quinquifolia. Our American Ivy or Woodbine; is a very hardy, rapid climber; leaves turn crimson in Autumn. Probably no other plant has done so much to beautify the American homes.5

43.—Veitchi Japanese Ivy, or Boston Ivy. The young growth during summer is a dark purplish green, changing in fall to the brightest tints of scarlet, crimson and orange; it is our finest hardy climber for permanently covering stone and brick buildings, old trees, etc. It clings by rootlets thrown out along the stem, and consequently needs no support. Hardy perennial; 50 feet. (See cut).5

ANCHUSA.

Resembles a large beautiful Forget-Me-Not. Grows freely about 2 feet high and blooms profusely all summer. Color delicate brilliant blue with white centre.4

46. ANEMONE.—P.

One of the most brilliant of spring flowering hardy bulbs, color varied running through all shades of scarlet, indigo, purple, rose, white, striped, etc. Seeds sown in spring and kept growing well will bloom during the winter in the house or in the following spring in open ground.4

48. ANTIGONON LEPTOTUS.—C.

A beautiful climber, called the Mexican Mountain Rose. Flowers entirely distinct in color: a rich shade of carmine-scarlet, borne in large clusters. It is a perennial, perfectly hardy south of Washington. In northern states it makes a grand green-house climbing plant.4

ANTIRRHINUM.—(Snap Dragon).—P.

Bears very beautiful spikes of gay-colored flowers, and should have a



AURICULA.

on the inner surface, and as large as the well-known Canterbury Bells. A splendid cut flower of elegant and graceful appearance in vases or bouquets. Blossoms in great profusion the entire season.10

BETA (Foliage Beet).—A.

Foliage resembles the ordinary beet, but is more attractively veined and is beautifully colored.

115.—Dracena Leaved. Very unique and ornamental; dark red lustrous leaves resembling the Dracena. Rich and beautiful for borders, edging or single specimens. (Oz. 25c.). 5

116.—Mixed. Choice sorts. (Oz. 20c.). 3

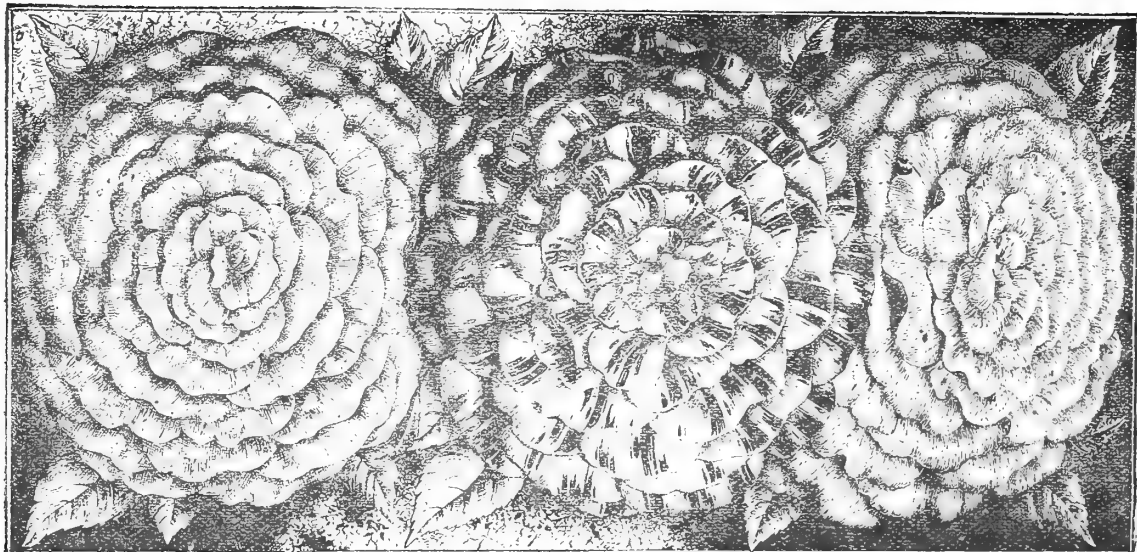
BIGNONIA.—C. P.

117.—Radicans. Fine perennial climbers for verandas, etc. Scarlet, trumpet-shaped flowers. (See cut).5

118.—Grandiflora. "Trumpet-creeper," rapid grower; produces clusters of orange-red, trumpet-shaped flowers.6

Remember the prices carried out to the right is the price for a packet of seed, thus; 3, 4 or 5, means the seed are 3, 4 or 5 cents a package.

→❖ BALSAMS. ❖←



Few plants show as much variation resulting from good or poor seed as the Balsam. In nearly every garden you find the Balsam which is so commonly called Lady Slipper. In not one in ten do you find perfect plants and flowers; nearly all are poor, single or imperfect specimens. Our Balsams have won their appellation, **KINGLY BALSAMS**, from their fine double form and large perfect size. They resemble small Camellias or Roses and are borne in the greatest profusion; 200 to 300 being often on one plant. The seed germinates readily but should be sown early and it is well to start plants in the house. Give plenty of room so that they can branch freely without crowding; say 18 inches apart.

94.—**Hallock's "Alabaster," Daisy Miller or Preferred.** These, although sold by many under different names, are the same. Perfect Camellia flowers and is the Queen of all

Balsams. Flowers immense in size. Many on every plant will average over 3 inches across. Perfectly double, of great substance, pure white; deep in the flower a lavender shade,

same as the azure tint you see deep in drifted snows. Strong grower, the flowers almost smothering the foliage. 2 packets 10 cts. . . . 6

95.—**Bell's Defiance Striped.** Rare mixture, in all the choice spotted and mottled sorts, probably is not equaled by any other mixture ever offered. It contains all the choice sorts in the Carnation flowered, Victoria, Solferino, etc., as well as those rare and desirable in Prize Camellia flowered. 2 pkts. 10c. . . . 6

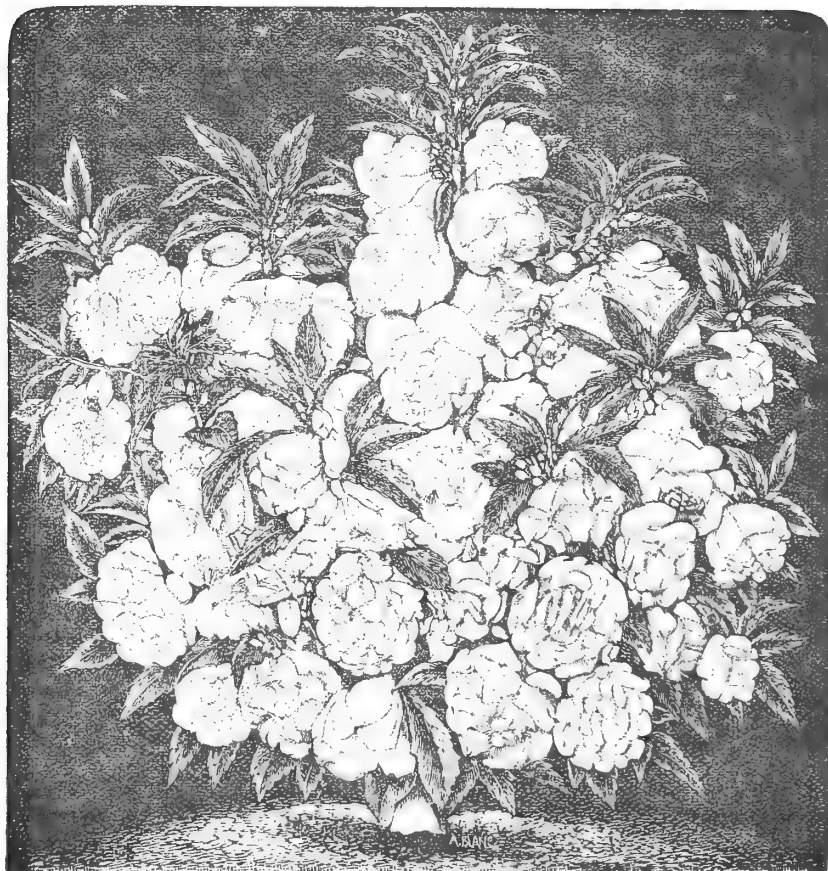
96.—**The King.** One of the Royal Balsams, color intense scarlet. . . . 6

97.—**The Queen.** One of the loveliest Balsams ever offered, of a pure bright satiny rose color. . . . 6

98.—**Bell's Columbia Mixture.** Rarest new sorts greatly improved in size, faultless in form, perfect in doubleness. This mixture contains new sorts in the loveliest colors resembling blotched roses. 2 pkts 10c. . . . 6

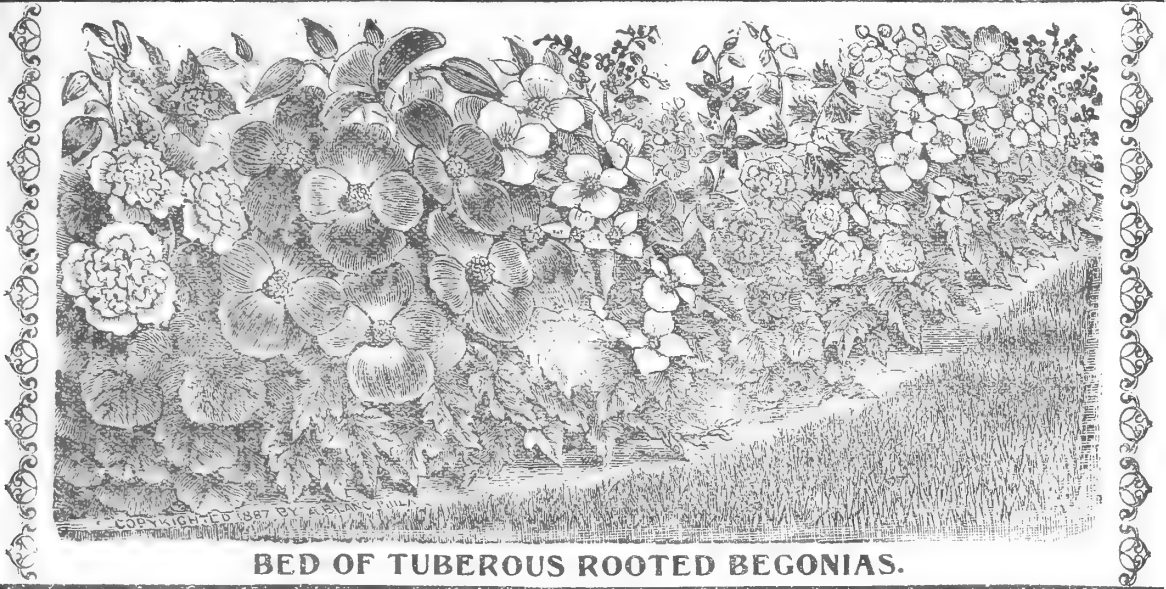
99.—**Dwarf Double Sorts** in splendid mixture . . . 5

100.—**Double Mixed, all sorts.** . . . 5



HALLOCK'S ALABASTER, DAISY MILLER or PREFERRED.

Magnificent flowering plants for pots, and sometimes extensively bedded out, flowering in the greatest profusion all summer. The individual florets will often average two or three inches in diameter, and all colors. Old sorts are well known.



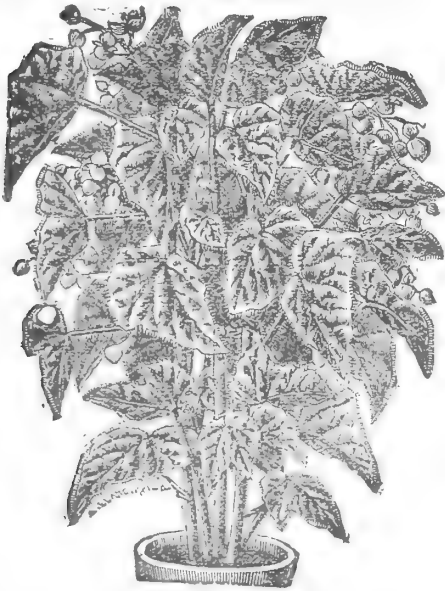
BED OF TUBEROUS ROOTED BEGONIAS.

Begonia seeds are very small; packets except where noted, contain 50 to 500 seeds. Owing perhaps to their size somewhat, the inexperienced will sometimes fail with them. It is not uncommon for people to hastily open packages (the seeds are in a small envelope inside), and not notice the seed, and then write to us saying the package was empty. We advise particular care in opening, as we are not responsible if you lose the seed. 15 seeds in a white paper can scarcely be seen and packages are often returned to us as empty and the seeds are still in them when they reach us.

Tuberous Rooted Begonias are among the most showy plants for pot culture during the summer, as they bloom profusely for a long time. Flowers large and form of plant beautiful. Some varieties bear very large drooping flowers;

others, smaller blossoms in erect spikes. After the tops die down, take up the bulbs, dry them, and keep them in dry sand, in a cool place till spring.

101.—**Splendid Mixture** of Tuberous rooted Begonias, . 10



METALICA.

102.—**Metalica.** Fine, erect growing Begonia; dark rough leaves; the surface a lustrous bronze green; veins depressed, and dark red, giving the leaves a grape-like appearance; leaf is triangular in form, much longer than wide; is a free bloomer; the panicles of the unopened buds are bright red with surface like plush; when open the flower is waxy white. A very fine variety. 10

103.—**New Gigantea, Mixed.** One of the best Begonias; is a vigorous and erect grower; has a very large flower, 4 to 5 inches across, of a clear, definite color, the bud being exceeded in beauty only by the open flower, which is borne on a strong, thick stem, quite upright growing, forming a shrubby, round plant; flowers from October to May. One of the best. 10

104.—**Rex Varieties.** All admire the Rex Begonias. They are indeed lovely plants for any collection; the beautiful metallic lustre, interspersed with velvety green leaves, forms happy contrasts; seeds in splendid mixture (15 seeds). 10

105.—**Begonia Coccinea.** One of the finest bedding Begonias yet introduced. Flowers freely produced, of a brilliant carmine color. 10

106.—**Pearcia.** Yellow; a very desirable color in Begonias. 10

107.—**Schmidt.** New and fine sort, and abundant winter bloomer. 10

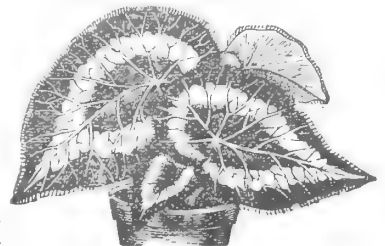
108.—**Robusta.** A splendid winter flowering variety, bearing flowers of scarlet rose, glossy and wax-like. 10

109.—**Discolor Rex.** The finest of ornamental leaved species (15 seeds) 10

111.—**Schaffiana.** New species, with large, thick, velvety leaves, of Emerald green color on surface, and deep purplish red underneath. Flowers large and pure white; male flowers consist of two large, almost round, and two smaller petals, female ones have five oblong almost equally large petals. This species is perfectly distinct from other ornamental-leaved Begonias, and harder than Rex varieties. (15 seeds). 10

112.—**Begonia Choice Mixed.** 10

113.—**New Begonia—Vernon.** This beautiful new Begonia has been universally accepted as the most useful and really meritorious seed novelty introduced for years. In habit and freedom of bloom it quite resembles the well known Begonia Semperflorens; its numerous flowers are of a brilliant orange carmine color, and the foliage a glossy red, which grows more intense with the advancing season, the staminate flowers with their bright yellow centers give the last note of color and contrast admirably with brilliant red flowers and metallic foliage. Above all, it blooms with the greatest profusion throughout the entire summer and is destined to be one of the most popular of bedders for lawns and parks as well as highly satisfactory for pot culture. Per Packet. 10



REX BEGONIA.

ALPINE ASTER—P.
Or, Star of Switzerland.

44.—Grows compact 7 to 9 inches high throwing up numerous stems, each surmounted by daisy-like flowers about 2 inches in diameter. The rays are violet or sky blue and the center yellow. One important feature of this plant is it is early, while most plants of this class do not bloom till autumn; this is in its best through May and June.....8

BOUVARDIA—G.

120.—Mixed. Beautiful green-house plants, blooming profusely.....10

BOCNONIA—T. P.

121.—*Bocconia Japonica*. Magnificent, stately, half-hardy, evergreen shrubs, with ornamental foliage; from four to six feet high; clusters of pure white flowers.....4

BRACHYCOME—Swan River Daisy.

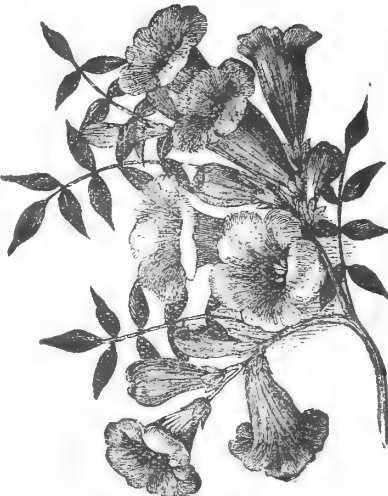
122.—Mixed. Very pretty daisy-like flowers, elegant and effective in edging; half-hardy annuals, six or eight inches high.....4

BRIZA.

123.—*Maxima*. (Quaker Grass.) A hardy popular sort; long racemes of beautiful rattles...2

BROMUS.

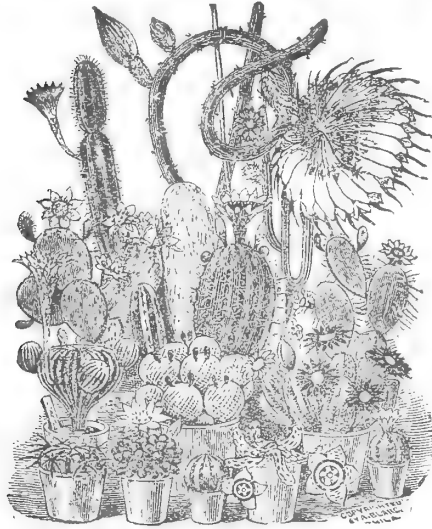
124.—*Brizaefermis*. Fine grass with hanging ear; useful for winter bouquets.....2



BIGNONIA—Radicans.



BRACHYCOME.



CACTUS.

BROWALLIA—T. A.

One of our favorite profuse blooming, bedding plants, covered with rich, beautiful, winged flowers during the summer and autumn months; will grow freely in any rich soil; blossoms finely in the winter if sown in August. Half-hardy annual.

125.—Mixed Colors.....4

CACTUS—G.

No class of plants seems to be more desirable to specimen collectors than a large assortment of these. Indeed, many sorts are not only curious but exceedingly handsome; are free bloomers. Our seeds are from about 150 best sorts, and can be



CALCEOLARIA.

depended upon to give a fine variety.

127.—*Cereus Mixed*. Includes sixteen choice sorts, and among them the "Night-Blooming Cereus".....15

128.—*Cactus Mixed*. Very choice; mixture of rare sorts.....15

CALCEOLARIA—G.

Gorgeous plants for green-house and window decorations; the large pocket-shaped flowers are borne in greatest profusion through the spring and summer; colors, yellow, maroon, crimson, etc.; spotted and blotched in the most unique and beautiful fashion.

132.—*New Dwarf*. Plants dwarf in habit, otherwise they resemble the taller species; blossoms finely spotted and margined.....10

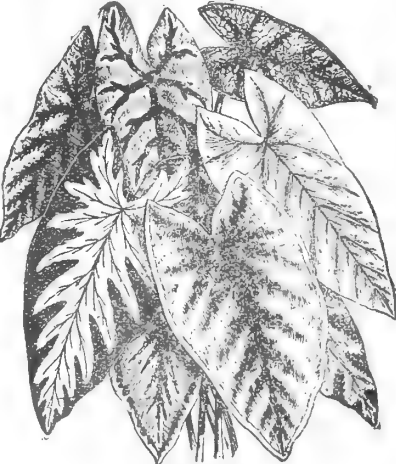
133.—*Painted Margin*. Very beautiful; should be found in every house collection.....10

134.—*Finest Mixed*. In great variety.....10

135.—*Shrubby Dwarf*. Very pretty shrubs for greenhouse culture.....10

CALADIVM—G.

129.—*Newest Sorts Mixed*. Nothing can equal the variety and gorgeous coloring of these ornamental leaved plants when grown in partially shaded situations, out of door or in the house; they seem at their zenith in the fall. (Ten Seeds).....10



CALADIVM.

CALENDULA OR MARIGOLD—A.

These well known garden plants bloom very freely and are of the easiest possible culture; to display to the full their various good qualities they should be grown in good soil; 12 to 15 inches.

136.—*Meteor*. This magnificent variety has large and beautifully imbricated double flowers, with stripes of deep orange on a pale yellow ground.....4

137.—*Prince of Orange*. Surpasses even "Meteor" in beauty, the florets being striped with a more intense orange, giving the whole flower this brilliant hue. Profuse bloomer; useful for bouquets.....4

138.—*New Double White*. Very large and distinct. A choice flower.....5

139.—*Mixed*. All choice sorts.....4

Rare Flower Seeds.
"MIXED." The word "mixed" may have different meanings when applied to a lot of seeds. With some it often means they are cheap sorts thrown together without regard to quality of flowers they may produce. With us it means that we have all the choicest and rarest sorts put in the proportion which is best calculated to please customers. We do not mean rare or new kinds. Our customers are often writing us what fine displays they produce from a packet of some variety of mixed seeds.

CALLA—G.

140.—**Aethiopica.** Very desirable and well known plant with beautiful creamy white flowers. Seeds will produce small bulbs by fall, which should be potted separately 10

CALLIOPSIS or Coreopsis.—A.

Very showy border plant, producing flowers in every shade of yellow, orange, crimson and brown; will bloom until frost

141.—**Golden Wave.** Probably the most effective of all annuals, for a mass of bright golden color. Plant very bushy and compact, about two feet in height, and covered from July to October with hundreds of beautiful golden blossoms, two inches across, with small dark centers. It will grow in any situation and always be greatly admired..... 4

142.—**Golden King.** Very dwarf variety, growing 10 to 12 inches high and an abundant bloomer. Flower heads are an inch and a half to two inches across, with a margin of bright yellow and center of maroon. It is one of the showiest as well as the hardiest of annuals..... 5

143.—**New Double** The Calliopsis is too well known as a summer flower, to require description. People who are pleased with the beauty of single varieties will doubtless be first to secure the new double species... 5

144.—**Finest Mixed**, including all the best, most showy sorts. (oz. 20c.)..... 3

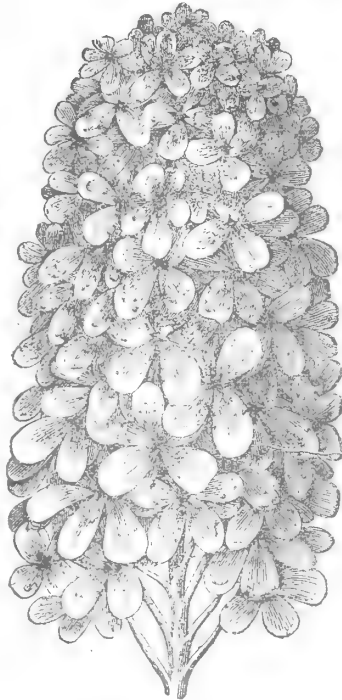
145.—**Coronata.** Bright yellow flowers, of large size, deepening to rich orange toward the center, and elegantly punctuated with maroon. Flowers are borne on long, erect stems. The rich wax-like foliage grows only one foot high, from which the flowers stand out in bold relief..... 5

CHERIANTHUS.—A.

146.—**Fairy Queen.** A pretty plant belonging to the Stock-Wall Flower class of plants. They make a fine display in about one month from the time the seed is sown and continue to lavish their bright maltese cross blossoms for months. Easy to grow and succeeds everywhere..... 5



CALLIOPSIS or COREOPSIS.—Golden King.



EMPRESS CANDYTUFT.

CAMELLIA.—G.

All species of Camellias are universally admired on account of their beautiful rose-like flowers, and elegant, dark green, shining, laurel-like leaves. They are hardy greenhouse shrubs, of easy culture, requiring only to be protected from frost. The best soil for them is an equal quantity of good sandy loam and peat. They are propagated by inarching, cuttings, grafting; and from seed; the latter being the only method of obtaining new varieties. When the plants are not growing they should receive but little water, but when growing freely can scarcely receive too much. A regular succession of flowers may be obtained from autumn to July, if attention is given to removing the potted and growing plants from a warm to a cooler atmosphere. When the growth is completed and flower buds formed, a cool, sheltered situation is best, for they will be seriously injured if exposed to the rays of the sun.

147.—**Japonica, Fine Double Mixed.** Seed saved from the finest double varieties, and will undoubtedly produce some valuable kinds of various colors..... 10

CAMPANULA—Bell Flower.—A.

Attractive little plants; giving a profusion of white, blue and purple, bell-shaped flowers.

148.—**Fine Mixed.** All colors..... 3

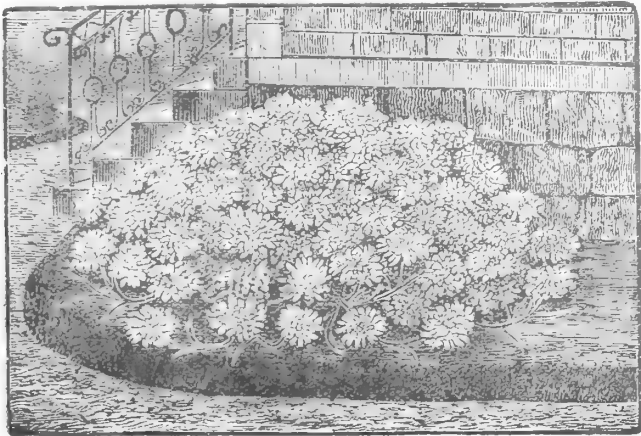
149.—**Garganica.** Charming miniature Bell flower; light blue flowers; a fine trailer for hanging baskets or pot culture; sow early..... 10

150.—**Pyramidilae.** Grand, hardy sort, known as the "Pyramidal Bell Flower," grows nearly 4 feet high.. 4

151.—**Cup and Saucer Campanula.** A fine, comparatively new race of Canterbury Bells. Flowers large, beautiful in colors, somewhat resembling in shape a cup and saucer. Hardy biennial; 1½ feet high 4

CANARY BIRD FLOWER.—C.

152.—Probably the handsomest and most beloved of all the annual climbers; the vines grow very rapidly, and are richly beautified with a profusion of canary-colored blossoms, which resemble that bird's wings when expanded in flight..... 5



CANDYTUFT—SNOW QUEEN. .

✧ CANNAS. ✧



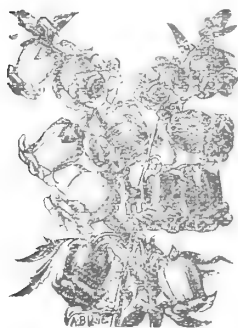
CROZY'S OR GLADIOLUS CANNAS.

CANNA—Indian Shot.—A.

- 163.—**Mixed.** Large, stately, ornamental plants, half hardy annuals; four to six feet in height. 3
 164.—**Warszewiczii.** Beautiful, bright red flowers, striped foliage. 3
 166.—**Marechal Vailant.** Flowers orange, foliage bronze; 4 to 6 feet high, showy. 5
 167.—**Dark and Red Leaved Sorts.** A fine mixture. 4
 168.—**Flaccida.** Magnificent new Canna, often called the Orchid Canna. 5
 169.—**Cozy's or Gladiolus Cannas.** A magnificent strain of large, free flowering Cannas. Blossoms are much larger and more freely produced than ordinary Cannas. Height 3 to 4 feet. They resemble Gladiolus in free flowering qualities but far exceed them in brilliancy. Colors range through all shades of yellow and orange to the richest of crimson, scarlet and vermillion; and many are beautifully striped and mottled. If started very early in the house, they will bloom by July or August. Seeds in finest mixture; pkt. 10c.; 3 pkts. 25c.

CANTERBURY BELL.—(Campanula Medium.)—B.

One of the best known and most popular biennials. Produces an abundance of richly colored bloom. (See cut.)



CANTERBURY BELL.

- 170.—**Fine Double Mixed.** 3
 171.—**Choice Single Mixed.** 3
 172.—**New Striped.** Very beautifully striped new double Canterbury Bell. Very choice. . . . 5

CARNATION. P.

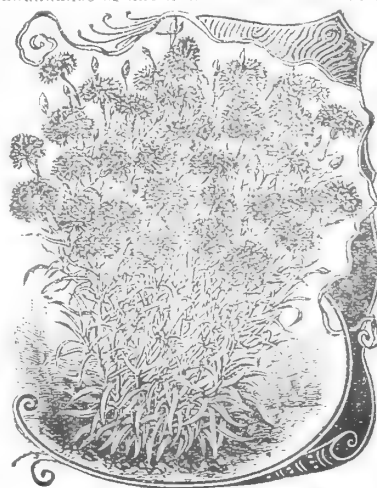
For delicious fragrance combined with rare beauty, the Carnation has no equal. The delicate markings of many of the sorts are exquisite. Many of the choice sorts are house plants, but may be set in the open ground, if desired.

- 173.—**Double Mixed.** All colors. 8

- 174.—**Grenadin.** Dark Varieties. 10
 175.—**Remontant or Tree.** Winter-flowering, very choice (20 seeds). 10
 177.—**Striped Ground.** Striping and markings extra fine. 10
 178.

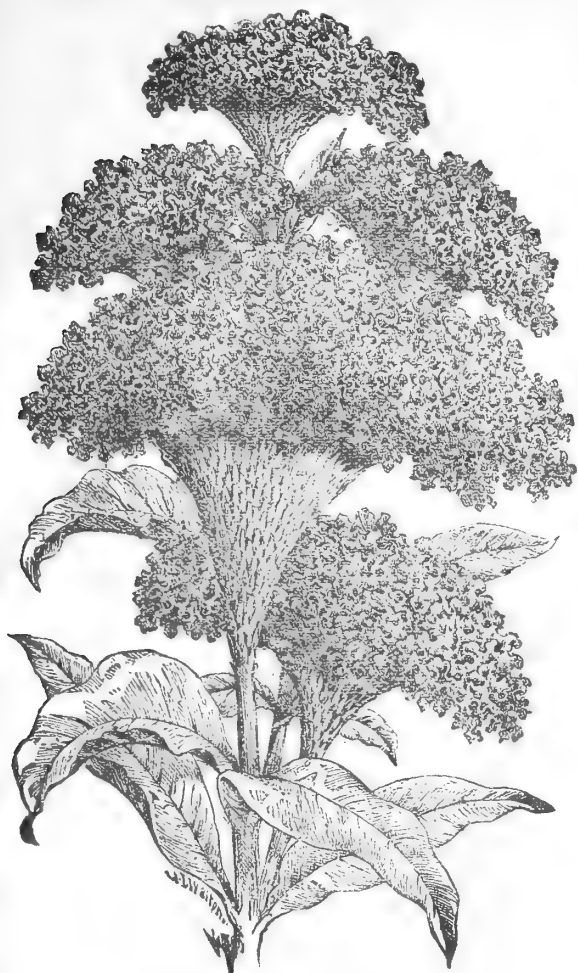
CARNATION, MARGARITAE.

By offering this new class of perpetual-flowering Carnations we feel convinced that it will be greeted with a hearty welcome by all lovers of and dealers in cut flowers. The superiority of this new strain consists in the early blooming, as blossoms begin to appear in the fourth month after sowing the seed. These Carnations were sown along with the autumnal Pinks in a cold frame, about the middle of March, the seedlings planted out in the open ground at the beginning of May, and in the month of July blossoms appeared. They display an abundance of fine flowers almost without interruption. Taken



CARNATION, MARGARITAE.

up and placed in a green-house, they will certainly give a fine display of flowers during the winter months. By sowing in February or March, these flowers can be had at a time when all other Carnations planted in the Autumn have faded. Another valuable feature is the unusually high percentage of double flowering plants; they produce at least 80 per cent., and in great diversity of color. One of the finest productions of late years. Pkt. 10c. 3 pkts. 25c. See cut.

**CELOSIA—COCKSCOMB.****CANDYTUFT—(Iberis.)—A.**

Perhaps it is safe to say that the Candytuft is used as much if not more than any other flower for cutting, masses, bouquets, etc.; they flower freely throughout the entire season; very hardy and require little care. Seeds may be sown at any season of the year.

153.—**New Empress.** A giant form of the Rocket Candy tuft, growing 18 inches high and producing trusses of flowers 4 to 8 inches long which almost resemble a Hyacinth. One of the finest sorts in cultivation. (See cut).....5

154.—**Snow Queen.** An entirely distinct species of marvelous beauty. In full bloom for three months. The handsome tufted, pure white flowers are produced in such great abundance that each plant resembles a ball of snow, and seem at a little distance, to be a single mass of white. As a bedding or border plant, it would be hard to find its superior, while even a single plant is most attractive. (See cut).....5

156.—**Rocket.** Long spikes of pure white. (Oz. 20c.).....2

157.—**New Carmine.** Very choice.....4

158.—**Dark Crimson.** Fine.....2

160.—**Mixed.** All sorts. (Oz. 20c.).....2

161.—**Sempervirens.** "Evergreen White Candytuft," one foot high. (Oz. 25c.).....4

162.—**Giberalterica, Hybrida.** Showy, dwarf, free flowering variety; quite hardy.....5

CEDRONELLA.

180.—**Cana.** A beautiful, herbaceous, evergreen plant, with fragrant leaves and long spikes of salver-shaped, crimson blossoms, which remain long in bloom. 2 to 3 ft. high. 4

CELASTRUS—Climbing Bitter-Sweet.

181.—**Hardy climber,** growing about twenty feet high,

blossoming early; produces scarlet berries, which remain on the vines nearly all winter.....5

CELOSIA—Cockscomb.—A.

183.—**Mixed Varieties.** Curious, ornamental genus of interesting and showy habits.....4

184.—**Glasgow Prize.** Among the many varieties of Cockscombs which have attracted for several years, this has stood pre-eminently at the head of the list. It is dwarf in habit, making a fine pot plant. Color deep crimson.....6

CENTUREA.—A.

186.—**Victoria.** This is one of the best novelties of last year and a garden or pot flower of distinct appearance and great beauty. Seed may be sown early in the spring in the open ground or in pots. It grows rapidly and will commence to bloom within 30 days after it has germinated. It makes a compact plant about one foot high, a dense mass of branches and leaves above which are borne hundreds of lovely blue flowers. The effect of a few plants in bloom is charming. In pots it is also a beauty.

187.—**Mixed.** Fine flowering sorts, including Bachelors Button, Sweet Sultan, Corn Flower' etc.....3

203.—**Cyanus, Double Corn Flower or Ragged Sailor.** The flowers of this novelty may, concerning their form, be compared to those of the Gaillardia, Lorenziana, the disk flowers having developed themselves into tubular, funnel-shaped florets, with 5 to 8 or more lobes and forming thus, very accurately, handsome globular flowerheads of unique beauty. The seed mixture offered here, not only contains the well-known varieties in white, pink, light blue, light and dark red, but also some quite new shades of colors, amongst which the dark red with light blue edges and the white striped with the red and blue are the most striking ones. About 60 to 70 per cent. of the seedlings will produce themselves true from seed. As an ornamental plant and on account of its continuous bloom and its usefulness for cut flowers, this novelty cannot be too highly recommended. (2 pkts. 10 cts.).....6

CHIONODOXA.—P.

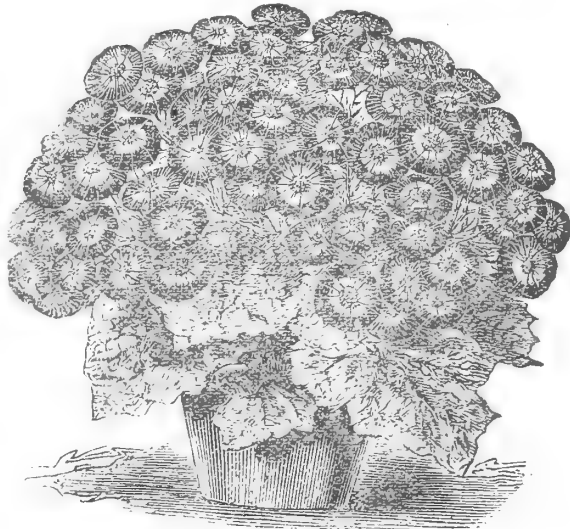
188.—**Lucilla.** "Known as Glory of the Snow." Fine plant for early spring flowering.....4

CENERARIA.—G.

204.—**Hybrida.** It may well be said of this plant, to see it is to want it. Few house plants equal it as a winter and spring bloomer. Splendid mixture.....10

205.—**Large Flowered Dwarf.** One of the finest plants for winter flowers; unsurpassed in quality, faultless in form most brilliant in its color. □ Mixed colors.....10

206.—**Selected Double.** These are greatly improved with regard to perfection and variety of colors.....15

**CINERARIA.**



CLARKIA.

CLARKIA.—A.

Very desirable showy flowers for early bloomers; if seeds are sown too late, they will not do as well on account of the hot weather of summer.

207.—Single Varieties Mixed.

Very showy.....3

208.—Double Varieties Mixed.

3

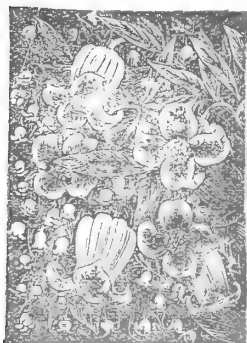
209.—Mrs. Langtry. Petals of

flowers are pure white, with brilliant carmine center. Grows compact and produces an abundance of bloom.....4

CLEMATIS.—C.

One of the most popular of hardy climbers; will withstand our winters. Produces a great profusion of showy blossoms throughout the season.

211.—Coccolnea. A brilliant scarlet, and something of a bell form; very pretty and easily grown.....8



CLEMATIS CRISPA.

212.—Crispa. (often called "American Blue Bells.") Is a rapid climber, and profuse bloomer; very hardy. The blossoms are bell shaped, of a purplish-blue color and emit rare fragrance.....5

One packet each variety of Clematis seed 50 cents; catalogue price 68 cents. Seeds are slow to germinate, sometimes being several months or a year.

214.—Flamula. Known as "Virginia Bower;" is distinct from others; flowers are pure white and deliciously fragrant, scenting the air of a great circle; particularly adapted for trellises, and its habit is twining. A plant in bloom looks like a mass of snow. Oz. 20 cts.....3

215.—Jackman's Hybrids. Very large free-flowering sorts; fine shades of blue, white, purple, lilac, etc. (See cut).....15

216.—Virginiana. A rapid grower; pure white, fragrant flowers; thick, dark green foliage; ornamental seed vessels.....4

217.—Jackman's Double. Blossoms as large as large roses; full and double, making a mass of the most gorgeous bloom throughout the season. Flowers average 3 to 6 inches in diameter, and are the most beautiful shades of purple, blue, white, etc. While the seed seems expensive, being very difficult to secure, it must be remembered that good plants could not be purchased for much less than 75 cents to \$1 each.....Packet 25c.

218.—Viticella. Called "Blue Bells," a strong, hardy grower, with pretty glossy green leaves, and a rich profusion of dark blue and purple flowers.....4

219.—Mixed. All varieties.....4

220.

CLEOME.—A.

Extremely showy; plants of easy culture; a profuse and curious bloomer, with odd seed-pods.....Packet 5c.

CLIANTHUS.—G.

221.—Dampieri. Magnificent and curious greenhouse shrubs, with long, drooping, blazing, scarlet flowers. Admired by all.....10

222.—Puniceus. (New Zealand Parrot's Bill.) Scarlet, spotted with white.....10

223.—Beinendyki. A lovely house-climber, magnificent in appearance, producing drooping racemes of rosy violet flowers (10 seeds).....25

224.—COBAEA SCANDENS, or MEXICAN GLORY.—C.

There is no vine that is so especially adapted for covering trellises, running up porches, houses, old trees, arbors, etc., and at the same time is so exquisitely beautiful as the Cobaea Scandens. Planted in May and allowed to grow at random, it will climb until it reaches the roof of a two-story house, and all the while bring forth upon its long, strong

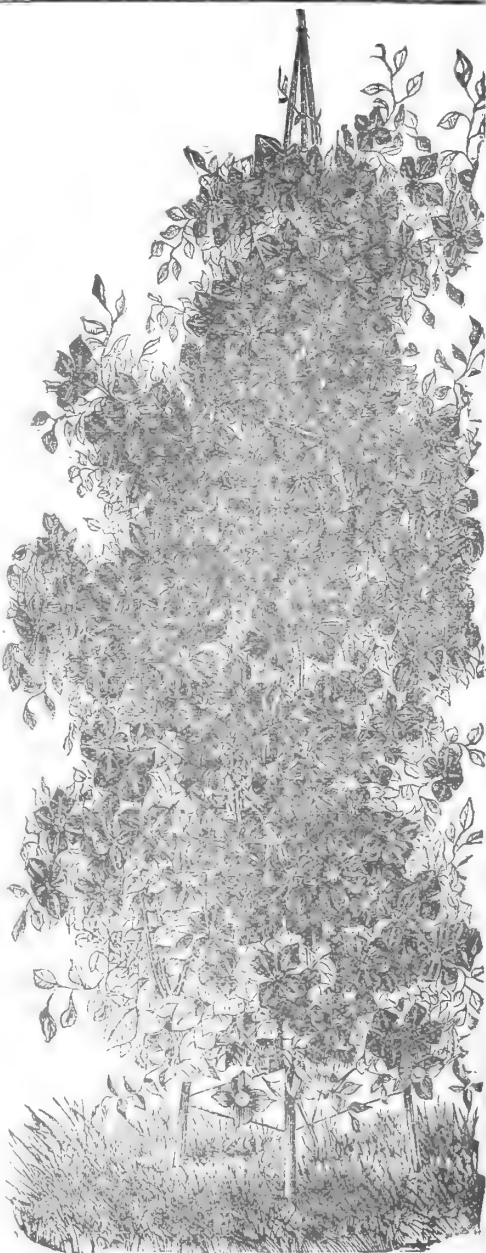
stems, blossoms of the most beautiful hue. Three or four plants placed at the side of a house will cover it fully twenty feet wide, and rival each other in the effort to reach the roof first, and will all the while display purple blossoms, thereby crowning the flowery scene with a halo of glory unknown to any other plant or vine, and will continue lavishing its mass of great purple, bell-shaped, pendant blossoms during the whole season. Its leaves are bright green, and of unusual richness and beauty, while the magnificence of its blossoms stands unrivalled.....6

225.—DOUBLE WHITE COBAEA SCANDENS.

Every one acquainted with the Cobaea Scandens admires it. This new Double White variety is a great improvement on the well-known sort. The blossoms are very large, but the most desirable characteristic is the fact that it is double, while the blossom is of a color (pure white) to make it desirable as a climber.....Packet, 15 cts.

COIX.

227.—Lachryma. (Job's Tears.) Ornamental grass, with hanging ears; about two feet high. Oz. 15 cts.....3



JACKMAN'S HYBRID CLEMATIS.

✧ CHRY SANTHEMUMS. ✧

Perennial or Winter Blooming . . .

Chrysanthemums.

196.—**Chinese Mixed.** Large double blossoms; magnificent in colors and endless in variety. 10

191.—**Pompone Mixed.** Small flowering sorts; pretty and graceful. 10

192.—**Bell's Royal Strain.** Seeds saved only from the rare flowers of every type and shade. (See specimen plant at bottom of page). 15

193.—**New Japanese.** "Royal Flowers of Japan." Very curious and beautiful; free and desirable winter bloomers; all colors in mixture. 10

194.—**Perennial Varieties. Mixed.** Seeds saved from hundreds of choice sorts. 10

One packet of each of above fine sorts, 40 cts.

195.—CHRY SANTHEMUM MAXIMUM.

Great White Moon Penny Daisy.

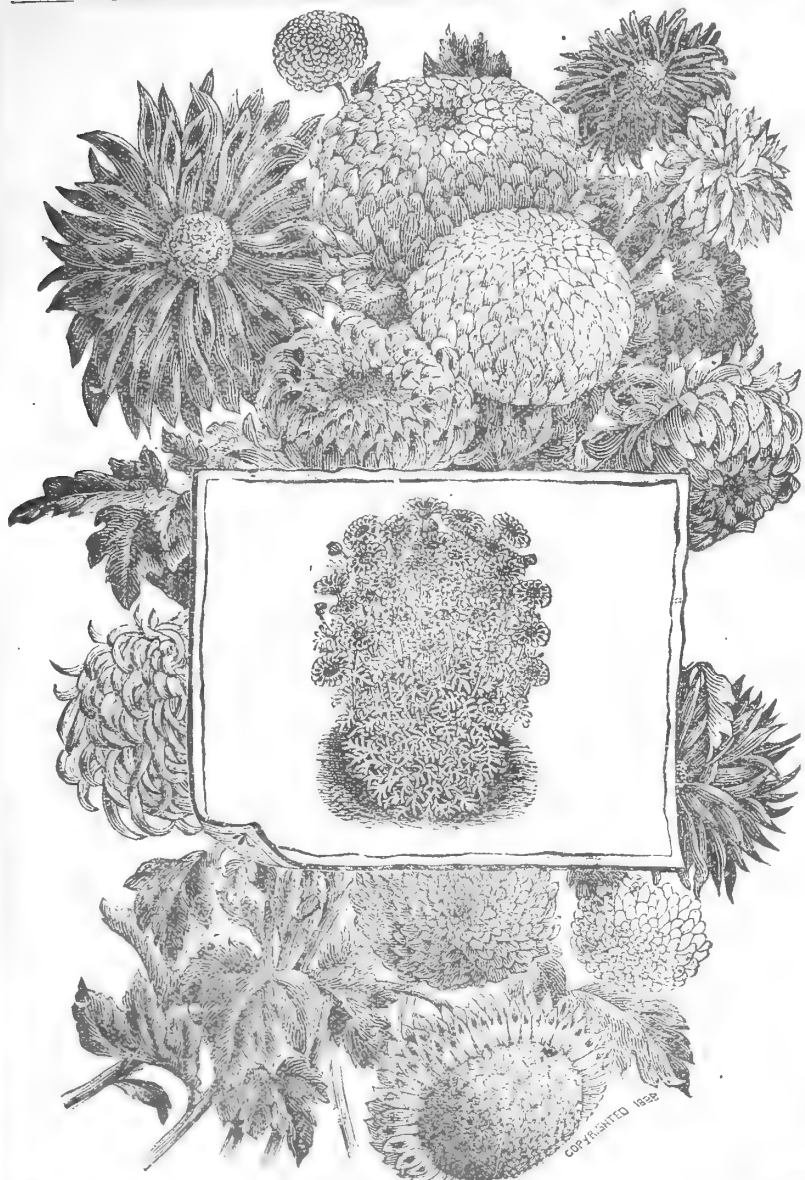
A fine new variety; hardy perennial. The large white flowers are produced in great profusion throughout the season, literally covering the plant. Splendid for cut flowers, and will last in water for a week. Plants robust and bushy; about 2 feet high. 10

PERENNIAL VARIETIES, OR PARIS DAISIES.

These are the "French Marguerites" or "Paris Daisies" so much grown for cut flowers. They flower all summer in the garden, and make elegant pot plants for winter flowering.

196.—**Mixed.** Choicest sorts. 5

One package each of the Annual sorts, 7 packets, 25 cents.



SUMMER, OR ANNUAL CHRY SANTHEMUMS.

197.—**Double Imbricated.** Very pretty and showy; blossoms full and double and beautifully imbricated; one of our choicest annuals. 5

159.—**Pompone White.** Very pretty, pompone flowered sort; plant dwarf and elegant. Blossoms double. 5

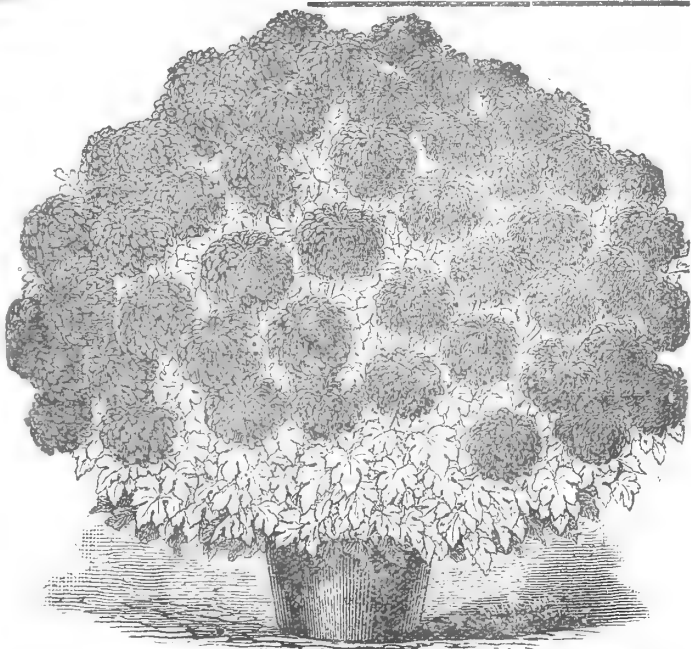
198.—**Golden Feather.** Beautiful daisy-like flowers, 2½ to 3 inches across, with a dark velvety disk in the center, surrounded by a circle of bright golden yellow, followed by another circle of crimson, with an outer center circuit of light. Foliage a beautiful golden color. 5

199.—**White Bouquet.** Blossoms very double, snowy white; unsurpassed for bouquets; or for vases. 5

200.—**Eclipse.** Golden yellow, with scarlet ring, and a dark brown disk. Very popular. 5

201.—**Annual Varieties. Mixed.** Free blooming hardy annuals, making a good show in summer or autumn. 3

202.—**Versicolor. Mixed.** This mixture consists of the newer and choice sorts of the annual varieties. Beautifully circled and marked with vivid colors. . 5





COLEUS.—G

Coleus plants are beautified with foliage of various colors—maroon, green, crimson, yellow, etc., all veined and spotted in a handsome manner. For groups on lawns and ribboning, they are indispensable. These are the well known "Foliage Plants" so often seen in house collections. They grow readily and quickly from seed. Treat the same as ordinary house-plants, being careful not to let the temperature fall too low in winter. Plants started early and transplanted make good plants the same season for bedding out.

228.—**Mixed Varieties.** Packet 10 cts., 3 packets 25 cts

229.—**Bell's Inimitable Selected.** Extra choice named varieties only, finely spotted, margined and veined, 12

230.—**Yellow Leaved.** Leaves of the largest size, and beautiful golden yellow color: extra choice. 15



QUEEN VICTORIA COLUMBINE.

COLUMBINE (Aquilegia.)—P.

Well-known hardy perennials; much improved forms of the old single sorts, known as Honey-suckles. Produces a grand show of colors in every conceivable shade.

232.—**Stuarti.** One of the finest new plants in cultivation. Blossoms 4 inches in diameter; color a fine rich blue. 10

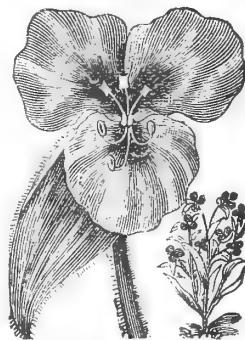
233.—**Chrysantha** (Golden-Spurred Columbine). A strong-growing, beautiful variety, attaining a height of 4 feet. Flowers are bright yellow, freely produced. 4

234.—**Mixed.** All colors; of the rarest sorts. We exclude poor, single varieties. 3

235.—**Queen Victoria Mixture.** This is our special new hybrids, selected from the choicest strains possible to produce. We ask our customers to try a packet if they wish beautiful, hardy plants (2 packets, 10 cts. 6

237. COMMELINA.

A plant well worthy of cultivation it is really a profuse and splendid bloomer; a tender perennial; roots may be preserved same as Dahlias. Blooms the first season, 4



238. CONVALLARIA—P

The well-known and prized sweet "Lily of the Valley" 5

Commelina.

CONVOLVULUS MINOR—Dwarf Morning Glory.

239. — **Mauritanicus.**

An extremely pretty and showy trailing sort; excellent for hanging baskets; bright lavender blue. See cut, 5

240. — **Mixed.** All choice sorts; these plants are covered at midday with a profusion of brilliant bloom. Oz. 15c. . 2

242.—**Double Mixed.** These are little known for so pretty a plant. . 4



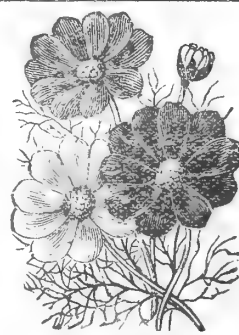
Convolvulus
Mauritanicus.



Convolvulus Major—Morning Glory.

A handsome and popular old climber for verandas, windows, etc.; free flowering and showy.

243.—**Mixed.** All best sorts. Oz. 10 cts. 2



COSMOS.

244.—**COSMOS—Hybridus.**

Of very rapid growth, makes large bushes, fully five feet high, which are a mass of elegant foliage: until they come

mence to bloom in August. From September until November each plant is covered with hundreds of showy blossoms two inches in diameter. The flower resembles single Dahlias, are pure white, flesh color, light pink and deep rose, each with a bright yellow centre. Foliage and flowers excellent for vases. Early raised from seed. See cut. 2 packets, 10 cts. 6

COLUMBINE.

236.—Grigor's Glandular Columbine. One of the handsomest hardy perennials in cultivation. The plant is robust and leafy; the stems arise about two feet, and sometimes carry from fifty to eighty blossoms, each three and one-half inches across, with broad, spreading sepals of the richest ultramarine blue, surmounted by five shorter petals of purest white, with delicate azure-blue spots at the base of each, thus making it remarkably elegant and distinct. Its magnificent and exquisite appearance is beyond description, and as it practically requires no care it should be in every garden. Packet 15 cts.

COREOPSIS.—P.

3026.—Lanceolata. A beautiful plant which flowers profusely all summer. The flowers are of great size, golden yellow, and borne on long, wiry stems, one to two feet high, and therefore present a most graceful and beautiful appearance. The flowers look as if they were floating in the air. Perfectly hardy, and when once planted will be a joy for many years. 5

3027.—Grandiflora. Very magnificent species and should be better known by all lovers of nature's beautiful flowers. 5

COWSLIP.—P.

245.—Mixed. A great favorite with English flower lovers. Blossoms early in spring 5

CREPIS.—A.

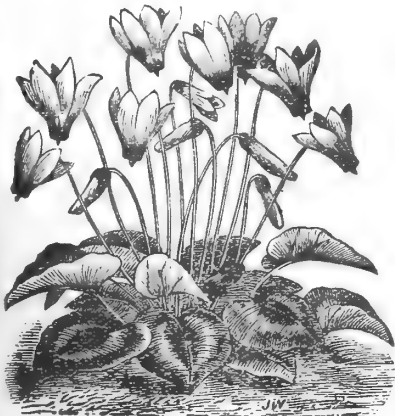
246.—Mixed. Abundant and pretty bloomer; grows as easily as a weed and always makes a good display; colors pink, yellow and white. 4

CRUCIANELLA.—P.

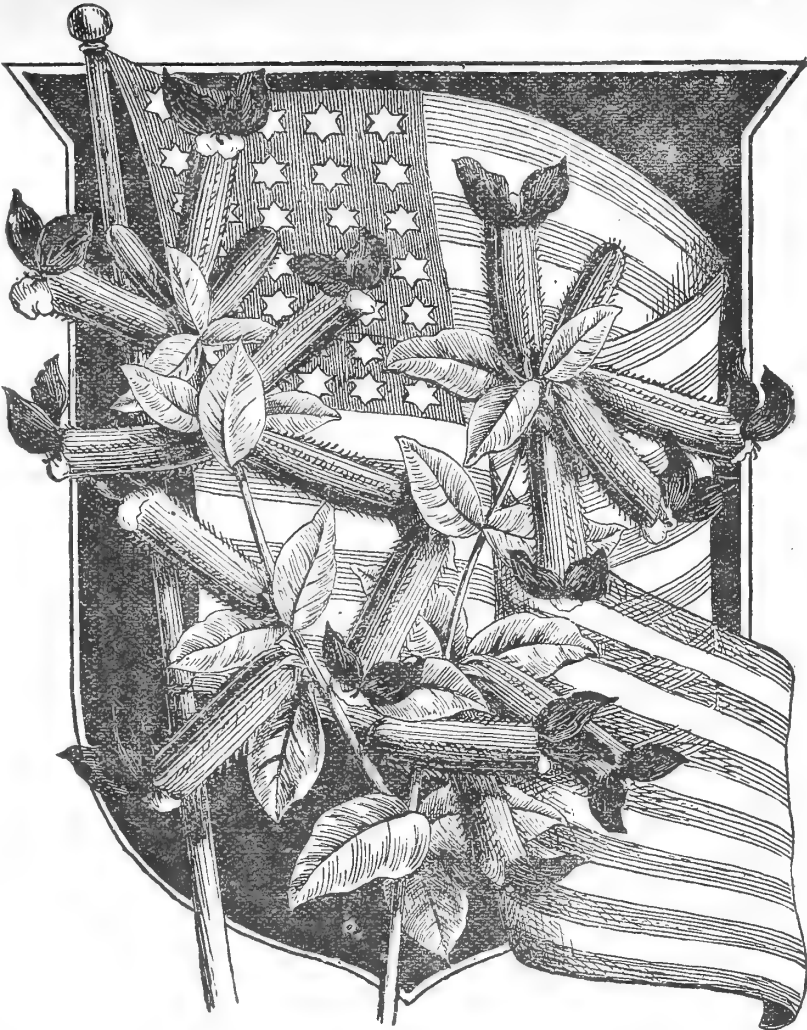
348.—Stylosa. Produces clusters of pink, star-shaped flowers which have a peculiar fragrance. 3

IMPROVED CYCLAMEN —G.

Few pot plants are so desirable as Cyclamen Persicum and Gigan-teum, especially for winter bloom-ing. Plants com-mence bloom-ing in the fall and continue in the greatest profusion till Jan. each



CYCLAMEN



CUPHEA.

flower keeping perfect a month before fading, and a good bulb will show at all times from twelve to fifty well developed blossoms. They are of the most delicately beautiful colors, ranging from dark red to white, delicate blush and pink shades prevailing. Often the flower will be spotted and marked, or in other ways showing two distinct colors. The foliage is also very beautiful, being variegated with different shades of green, and helps to show off the flowers which rise above it to a remarkable degree. In fact, a plant in bloom looks like a tastily arranged vase of flowers and foliage. Cyclamen are very easily raised, either from seed or bulbs. To get a good lot it is better to sow seed. Spring is the best time to do this, using rich soil freely mixed with sand or coal ashes to make it light and porous. Transplant when large enough, but do not cover the little bulb with soil. Keep them growing in a cool, shady place over summer, and by winter they will commence blooming.

253.—Finest Large Flowered Mixed. Very much superior to what is ordinarily grown. Blossoms large and magnificent. (3 pkts. 25c.) 10

CUPHEA.—G. (Cigar Plant.)

A favorite greenhouse plant; tender perennial; after bloom-ing in the open ground, if removed to the house will bloom all winter. Very showy.

250.—Miniata. Flowers rich vermilion and violet color. 10
251.—Mixed. Colors fiery red, crimson brown, etc. 8
252.—Bell's Show Mixed. Extra fine strain of choice hy-brids. Blossoms are very intense colors richly marked and veined. 10

CYCLANTHERA.—C.

254.—**Explorens.** Attains a height of ten feet; is quite a pretty vine, with minute white flowers, and bears oval fruits, which explode with a loud noise when ripe. 4

CYPERUS.

255.—**Alternifolius Variegatus** (Umbrella Plant.) A handsome foliage plant, adapted to the greenhouse or open ground, throwing up a number of round stems from 1 to 2 feet high, which are topped by flat, long leaves striped with white, resembling an open umbrella frame. Seeds sown at any season of the year germinate readily in moist soil. When about 20 inches high they are surmounted by tufts of white flowers. These when faded are replaced by miniature plants. 5

**ERICA.****CYPRESS VINE.—C.**

257.—**Finest Mixed.** A beautiful annual climber with slender vines and delicate feathery foliage. The brilliant flowers stand out like constellations of stars against the glossy background of green. One of the very best climbers where a neat, pretty vine is required. Grows about 15 feet high. 3

DAHLIAS.

Many people are not aware that Dahlias from seed sown in the spring will bloom beautifully the first summer, and give quite as good if not better satisfaction than bulbs. From one or two papers of seed many plants can be raised, which will be of the greatest variety of colors and mostly

A Big Bargain, No. 1.

The following Flower Seeds are all choice novelties. We will mail the entire lot and the Bellflower one year for only 50 cents. The Bellflower is a first-class monthly magazine devoted principally to flowers. No one can afford to miss this offer.

COLUMBINE.

Scarlet and Gold. Differs from ordinary Columbines. Plants form little dwarf bushes which are loaded with blossoms of richest scarlet interspersed with yellow. Packet. . 15

ASTER.

Scarlet Bouquet. This plant when in bloom looks like a tastily arranged bouquet of beautiful rich scarlet bloom rising from the earth in a neat pyramid, seldom over six inches high. The lower blossoms touch the earth and so compact are they that no vacant space is ever left unfilled; the whole from a distance looking like a small scarlet mound. Packet. 15

BEAUTIFUL SWEET PEA SHRUB.

Produces clusters of blue pea like flowers on branching stems. Packet. 20

CANNA,

Madam Crozy. This popular Canna is a flaming scarlet bordered with gold; plants cost from 30 to 50 cents each. We send you three seeds which will make two good flowering plants by fall. Packet of three seeds. 10

OSTRICH FEATHERED COCKSCOMB.

Strong erect growing plant. Flowers are brilliant red and deep maroon, and make a pleasing effect against the dark brown foliage. Profuse bloomer, each plant producing 25 to 50 large magnificent plumes, each averaging 6 to 8 inches in length. Plants bloom in about three months from sowing the seed. One of the most showy plants imaginable. Packet. 15

CENTROSEMA, Grandiflora.

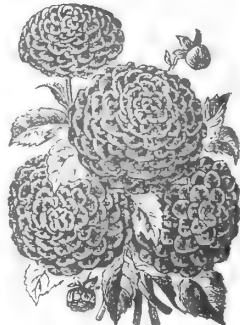
It is a hardy perennial vine of rare and exquisite beauty which blooms early in June from seed sown in April, and bears in the greatest profusion inverted, pea-shaped flowers from 1½ to 2½ inches in diameter, and ranging in color from rosy violet to reddish purple, with a broad feathered white marking through the centre, while the large buds and the back of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Occasionally plants produce pure white flowers, while others are broadly margined with a white feathering. The flowers are produced in the greatest abundance, sometimes 6 to 8 in a cluster. The stem and foliage are very graceful and of a delightful odor. It is well adapted for every garden purpose, and especially as a climber, running from 6 to 8 feet in a season. It will bloom until frost, and if potted will no doubt flower freely in the house. One of its most attractive feature is the way in which the flowers look up at you. Every imaginative person sees faces in the pansy, and this is even more suggestive in Centrosema. Packet. 25

The above six grand novelties at the prices usually charged by seedsmen cost \$1.00. We will mail the entire collection, one packet each, for 50 cents and give you one year's subscription to the Bellflower. Six lots and six yearly subscriptions, \$2.50.

perfectly double, fully equal to many of the finest named sorts. Seed germinates quickly and easily, and plants grow very rapidly. We would advise starting seed under glass, and transplanting to the garden in good, rich soil the last of May, where they will grow with surprising rapidity, and be in bloom before you are aware of it. Our Dahlia seed is very choice and has for many years met a very large sale.

258.—**Dahlia, Rosalind Mixture.** Seeds saved only from rare flowers of striking beauty. If sown early will produce blooming plants of the finest combinations of colors in August or September. Double sorts only. Packet 15 cts.

259.—**New Single, Mixed Colors.** The flowers of single Dahlias are large,

**ROSALIND MIXTURE.**

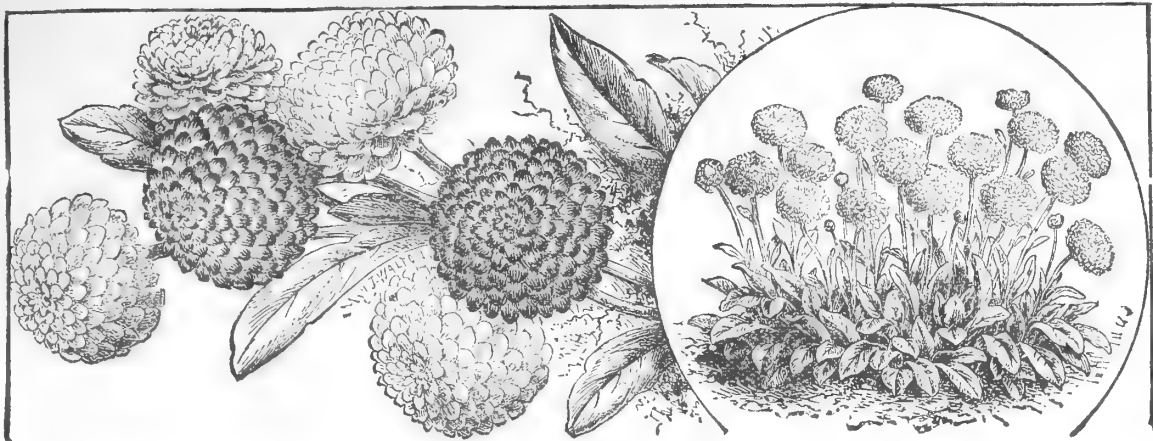
perfectly star-shaped, formed of broad petals, which are gay and beautiful in color. They grow and bloom very soon from seed, almost, if not as quickly as Zinnias, and can be easily raised. 5

260.—**Gracilis, Mixed Colors.** Very beautiful, with finely cut foliage and large, single flowers of perfect form and brilliant colors, most of the blossoms being elegantly striped and variegated. 5

261.—**Liliputian.** Fine dwarf double, very pretty and attractive. 10

262.—**Double Large Flowering, Mixed.** Extra choice from select flowers only. 10

263.—**Zimpani.** A dwarf, low growing single Dahlia; great profusion of black flowers; very striking. . . . 5



DAISIES.

264.—**Cactus.** The Cactus Dahlias are a new class, having peculiar and very fine double flowers, resembling to some extent the blossoms of some of the finest cactus. There are several colors of which we offer fine mixed seed 15

DAISY (Bellis Perennis).—P.

265.—**Double Mixed.** Equally as desirable as the Pansy, producing a profusion of beautiful blossoms from early spring to autumn. Fine for borders or edging, and useful in small bouquets 6



DAISY (Ball of Snow).

266.—**Constant, or Ball of Snow.** Very double and pure snowy white. (See cut). 8

267.—**Longfellow.** This variety has won great popularity within a few years. Its blossoms are borne upon long stems, which adapts it more easily to bouquet making. Double, dark rose flowers. 10

DATURA—Angel's Trumpet.—T. P.

Large, branching plants, producing handsome, double and single trumpet-shaped blossoms, yellow, white, lilac and blue, with exquisite fragrance. Some of the flowers are equal in beauty to our choicest lilies. Sow in hot-bed and transplant to three or four feet apart each way. The blossoms open during the night, remain open one day and then perish. Roots can be kept all winter in cellars.

268.—**Datura, Wrightii.** Pure white at the centre, passing into lilac and blue at the border; very fragrant. 3

269.—**Double Mixed.** Magnificent and fragrant. 3

DELPHINUM or LARKSPUR.—P.

Handsome effective plants, producing long spikes of brilliant bloom: foliage pinnatifid.

271.—**Chinese Mixed.** All colors 3

272.—**New Hybrids Mixed.** Very choice new sorts. 4

273.—**Formosium.** Rich blue and white; two feet high. . . 3

274.—**New Yellow Larkspur—Delphinium Sulfureum.** One of the most lovely of hardy perennials. Blossoms are a rich sulphur yellow and greatly resemble the finest orchids. Pkt. 10 cents.

275.—**Delphinium, "Pillar of Beauty."** Few plants contribute so much beauty to the flower gardens as Delphiniums. In this variety we have an unusually pretty color—a delicate azure or sky blue, so bright and pretty a shade that it has to be seen to be appreciated. The plants, of stately habit, are perfectly hardy, each producing numerous spikes one to two feet long, literally covered with flowers and lasting in bloom for weeks 5

DICTAMNUS PRAXINELLA—Burning Bush or Gas Plant.—P.

296.—Very showy garden perennials, forming dense bushes 2½ feet high, with lemon-shaped foliage. The flowers are very curious, borne in long spikes during June and July, and are also very fragrant. An interesting feature of the plant is that the vapor given off on a warm evening produces a bright flash 5

DIGITALIS (Fox Glove).—B.

297.—**Show Mixed.** Hardy biennials, producing dense spikes of flowers three to four feet high; blossoms thimble-shaped, running through many fine colors; all sorts of the rarest new varieties 4

DODECATHEON (New Giant American Cowslip.)

298.—**Clevelandi.** This beautiful California perennial throws up stems of flowers nearly a foot high, these being surmounted with from six to ten large, beautiful Cyclamen-like flowers of violet hue, with yellow and black centre. It is perfectly hardy, and a beautiful plant for partially shaded situations. 10

DOLICHOS (Hyacinth Bean).—C.

299.—**Lablab.** Well-known ornamental annual climber; large clusters of showy flowers. (Oz. 20 cts). 2

300.—**Atrosanguineas.** (Ornamental Blood-Red Egyptian Bean.) This is one of the best annual climbing vines. The leaves are both light and dark green, prominently veined with red; the stalks and stems are dark red, and the large clusters of flowers, borne well out through the foliage, are of a deep rose color, while the large, shining seed pods are also ornamental, being of an intense blood red. 5

DRACENAS.—G.

301.—**Indivisa.**—Really a specie of palms extremely valuable for center of vases, etc. Graceful and drooping in habit. Leaves long and narrow and of a bronze green. 15

ECHEVERIA.—G.

These plants attract much attention. Well adapted to rockeries, edgings or house culture.

302.—**Fancy Mixed.** (10 seeds).....10

ECHIUM, PLANTAGINEUM.—A.

303.—A free-growing, hardy annual, quickly making large shrubby plants, which are covered all summer with racemes of dark blue flowers, in which the bees find great delight. Packet.....5

ERAGROSTIS (Love Grass).—A.

A very pretty species of ornamental grass, growing one foot high; splendid for winter bouquets; hardy annual.

304.—**Eragrostis Elegans.** Beautiful dancing spikelets. .4

ERIANTHUS, RAVENNAE.

305.—A perfectly hardy ornamental grass, which grows from nine to twelve feet high, frequently throwing off from thirty to fifty flower spikes. It resembles the Pampas grass, but blooms much more abundantly, and makes a desirable plant for the decoration of lawns.5

ERICA (Cape Heath).

306.—Well known, very beautiful and interesting greenhouse shrubs, flowering most profusely5

ERITRICHUM.

307.—**Barbigerum.** Free flowering, with pure white Forget-me-not flowers; blooms without interruption through the season.4

ERYTHRINA.

309.—**Erythrina, Cristi-galli.** The Brazillian-Coral Plant. Magnificent in clumps on the lawn; the long spike of a dazzling scarlet contrasts well with the rich green foliage; 3 to 6 feet high3

ESCHSCHOLTZIA.—A.

310.—**Mixed.** Known as "California Poppy." Leaves are finely cut, blossoms brilliant, and make a blaze of gaudy colors in the sunshine. (Oz. 20c).3

EUPHORBIA—Heterophylla.

(Painted Leaf or Fire-on-a-Mountain.)

700.—Most lovers of flowers have at some time seen in green house or cut-flower stores, about Christmas or New Years, and later, the large, flaming scarlet leaves of Euphorbia



EUPHORBIA—Heterophylla.

Poinsettia, a most rare and beautiful hot-house plant. Those who have seen it can appreciate it, and when we say that this beautiful "Painted Leaf" is an annual form of the Grand Poinsettia on a smaller scale, you will rejoice. Yes, the seed of "Painted Leaf," Fire-on-the-Mountain, or botanically, Euphorbia Heterophylla, can be sown early under glass and set in the open ground in May. By August the leaves upon the tops of the branches will begin to turn scarlet, and soon the whole plant will present a dazzling array of scarlet and green leaves, the effect of which is very striking. If not the most valuable, it is certainly one of the most novel and interesting additions to the flower-garden which has appeared for a long time10



EUPHORBIA, Variegata.

313.—**Euphorbia, Variegata.** "Variegated Spurge," or "Snow on the Mountain." Foliage veined and margined. .3

FREESIA.

314.—**Fancy Mixed.** Few people are aware that this sweet winter bloomer can be grown so easily from seed. Seed sown in the summer will make good blooming plants, which will produce in abundance their beautiful sweet scented bloom throughout the winter.5



FUCHSIA.

FUCHSIA.—G.

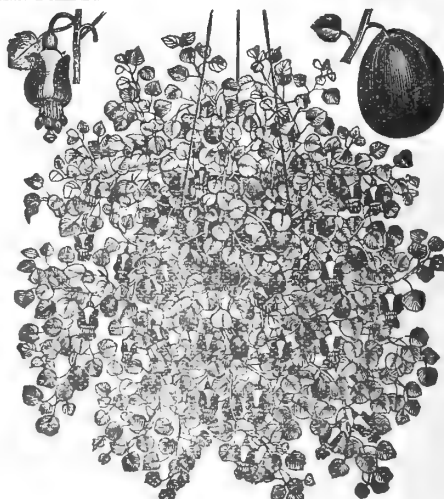
One of the best known and choicest green-house plants. Plants from seed are apt to contain many choice sorts.

316.—**Finest Mixed.** (25 seeds)10

317.—**Cholceat Double Mixed.** (15 seeds)10

318.—**Trailing Procumbens.** It is not generally known that Fuchsias can be raised very easily from seed and will flower freely the first year in the open ground,

while the plant can be taken in the house in the winter, where they will flower still more freely. The variety we offer, however, is a distinct species, and makes one of the prettiest trailing plants imaginable. While the flowers are



FUCHSIA—Procumbens.

small. The vines are of graceful habit, with pretty leaves and bright red berries, which make a fine hanging over the side of a pot, basket or vase. The berries are about the size and shape of robbins' eggs, and change from green to bright crimson red, ornamenting the plant for as long as six months at a time. It also grows freely in the open ground, and is a very desirable plant; hardy south of Richmond. (12 seeds). 10

GAILLARDIA.—A.

Universally admired plants, blooming first season, and sometimes lasting for several years. Blossoms large and effective in masses, but their greatest value is as cut flowers, lasting very long.

320.—**Picta Lorenziana** (New Double Gaillardia). The new double flowering Gaillardia is entirely distinct. It succeeds well everywhere, and its large gay-colored double flowers are produced most abundantly, without intermission, from July until frost. The colors embrace sulphur, golden yellow, amaranth and claret 5

321.—**Finest Mixed**. Large flowering, showy, many fine sorts. (½ oz. 12c) 3

GESNERIA.—G.

An excellent and lovely house flower. Blossoms extremely rich and tube shaped, resembling the Gloxinia. Nothing in the line of house plants can surpass its beauty and charming sweetness. Some ladies consider it the queen of their collections.

329.—**Fancy Mixed** 10

GLADIOLUS.—T. P.

Gladiolus usually bloom the second or third season from seed. The long spikes of bloom are very showy, and well repay all care bestowed upon them. Most people, however, prefer the bulbs, and indeed we think they are usually the most satisfactory. (See prices of bulbs.)

331.—**Fancy Mixed**. Seeds saved from choice flowers ... 5

GLOBE AMARANTH.—E.

"Bachelor's Button," and the "Amaranth" of the poets. An annual, forming bushy plants about two feet high, and often bearing hundreds of flowers—purple, white, striped, etc. Very ornamental as summer blooming plants, and for Everlastings.

333.—**Mixed Colors** 3

334.—**Nana Compacta Mixed**. Pyramidal plants, only a few inches high; one mass of flowers; pretty for beddings or pots. 3

GLOXINIAS.—G.

A superb genus of hot-house plants, producing in great profusion beautiful flowers of the richest and most brilliant colors; thrives best in sandy peat or loam. Needs to be seen to be admired. Blooms in about six months from sowing seed.

335.—**Extra Mixed**. All choice sorts. (55 seeds) 10

336.—**New Striped**. One of the most charming varieties possible of this beloved old favorite; flowers striped in attractive styles. (15 seeds) 10

GOLDEN ROD.—P.

339.—"National Flower." Perennial, with golden yellow flowers; bloom first year from seed 4

GOURDS.

Climbers, with curiously shaped fruit; very fine for covering fences, stumps, etc., half hardy annual, eight to twenty feet high.

340.—**Nest Egg** 5

341.—**Hercules Club** 4

342.—**Calabash or Dipper** 4

344.—**Mixed**. (Twenty sorts.) Oz. 25c 4

LUFFA or DISHCLOTH GOURD.

345.—The peculiar lining of this fruit, which is sponge-like, porous, rough, elastic and durable, makes a natural dishcloth. The fruit grows about two feet in length, and the vine is very ornamental, producing clusters of large yellow blossoms, in pleasant contrast with the silvery shaded, dark green foliage; many ladies prefer this dishcloth to any that can be made. It also makes a handsome and neat Ladies' Summer Bonnet, very unique and tasteful, suitably trimmed and ribboned. For the bath, and for all uses of the toilet in general, the "Dishrag Gourd" is taking the place of the sponge. It is in fact a sponge, a soft brush and a bath glove combined and is almost indestructible, for the fibre wears away almost imperceptibly, and as long as any part is left they are as good as new, and last for years. It is something every one should grow. In the north the seed should be started in the house. (2 pkgs. 10c) 6

GYNERIUM (Pampas Grass).

346.—**Argentum**. Magnificent ornamental grass; flower stems surmounted with silvery plumes; half-hardy perennials. Start seed in hot-bed or with gentle heat. Grows eight to ten feet high.

GYPSOPHILA.—A. and P.

347.—**Finest Mixed**. These beautiful sprays of flowers impart a light airy appearance to bouquets. Many will retain their beauty if dried for winter flowers; pretty in borders... 3

HEDYSARUM, French Honeysuckle.—P.

349.—**Mixed**. Hardy free flowering plants producing racemes of beautiful pea like blossoms 3

HELIANTHUS (Sun Flower).

350.—**Dahlia Flowered**. The plants are of a dwarf bushy habit, and produce numerous bright and golden yellow flowers; perfectly double 5

351.—**New Minature**. Small bushy plant hardly resembling the sunflower; produces a profusion of small double yellow golden blossoms. 3

352.—**Oscar Wilde**. (Newport Corsage Sunflower.) This distinct variety is of a dwarf pyramidal form, with small single flowers, of a deep golden yellow and jet black centre, produced in the greatest abundance from June until killed by frost. Its small compact growth and attractive flowers make it a most desirable bedding plant for massing, or as a single specimen 4

353.—**Argyrophyllus**. "Silver-leaved Sunflower," one of the most popular. (Oz. 15c) 3

354.—**Primrose Colored Helianthus**. This sunflower is of a color heretofore unknown to this race of plants, being a soft primrose color. 4

355.—**Large Flowering Mammoth**. All the extra large sorts mixed. Oz. 15c. 3

357.—**Mixed**. Double, tall and dwarf. (Oz. 8c ¼ pound, 20c) 2

HELIOTROPE.—G.

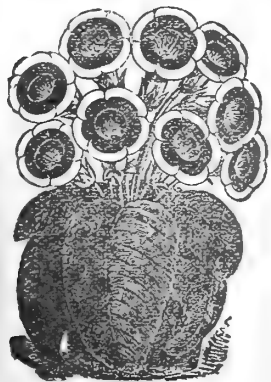
Very desirable for garden or pot culture: highly fragrant and remains in bloom a long time; succeeds well in rich, light soil.

364.—**Best Mixed**. All choice colors. 5

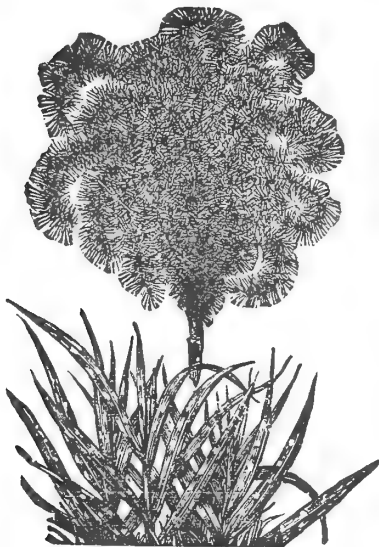
365.—**Midnight**. Unusually dark and rich, almost black, very fragrant and grows readily from seed 8

HELIPTERUM.—F.

366.—**Mixed**. A very desirable and distinct dwarf everlasting, with small foliage, and large globular clusters of bright golden and pure white, star-like flowers. It is excellent for forming winter bouquets, for which purpose the flowers should be gathered when on the point of opening, and dried in the shade; they will open while drying, and will retain their brilliancy for years. Hardy annual, one foot high 5



GLOXINIA.



EULALIA.



FOUR O'CLOCK.



LEPTOSIPHON.

fully arranged amongst the delicate pinnate foliage.....4

LEPTOSIPHON.—A.

397.—**Mixed.** Pretty plant growing about 6 inches high and producing in great profusion
ively large star-shaped blossoms.....3

LOBELIA.—A.

A charming genus of dwarf plants admirably adapted for beds, edgings and rock-work.
Their delicate, drooping foliage and pretty little blue and white flowers render them very attrac-
tive in pots or hanging baskets. In flower from June to October.

401.—**Show Mixed.** Embraces all the new and rare sorts, both for hanging baskets and
borders purposes.....

LYCHNIS.—P.

Grand perennials, flowering first season if sown early; very hardy; blossoms rich and showy.

40.—**Fine Mixed.** Large flowering and showy3

403.—**Chalcedonica.** Intensely bright, glowing scarlet, quite deserving the name Burning
.....3

EULALIA.—P.

311.—**Japanica Zebrina.** A handsome striped
hardy perennial grass growing 5 to 6 feet high and
producing magnificent large flower spikes resembling
ostrieh plumes, which when dried will last for
years.....5

FOUR O'CLOCK—Marvel of Peru.—A.

312.—**Finest Mixed.** Everybody knows and ad-
mires the Four O'clock which makes such pretty
tree-like plants and bring forth hundreds of beauti-
ful blossoms at four o'clock every afternoon which
last till about noon the next day. Flowers funnel
shaped and fragrant. Roots may be preserved in
the cellar throughout the winter. Sometimes called
"Beauty of the Night." (Oz. 10 cts.)2

GODETIA.—A.

For a beautiful display of rich satin like blossoms
enveloping the tree-like plants with a sheet of bloom,
the Godetia have few superiors. They are always
sure to attract attention by their handsome, showy
blossoms which run through all desirable colors and
which from their rich velvet-like appearance are
called "Satin Flower."

337.—**Bell's Show Mixed.** Rarest sorts which
are always sure to produce grand displays of colors
within a few months from sowing the seed.....4

HELICHRYSUM.—E.

One of the most durable of ever-lasting; flowers
freely; blossoms are full and double, and running
through every brilliant shade possible. This is
probably the most popular plant for winter bouquets
and is known as "The Everlasting Flower."

358.—**Dwarf Perennial.** Hardy, and much ad-
mired as a bedding plant; dwarf habit, with white
leaves; everlasting5

359.—**Snow Queen.** Pure white.....5

360.—**Fire Ball.** Red.....5

361.—**Minimum.** Strikingly beautiful flowers,
small and double, six choice colors.....5

362.—**Silver Dwarf.** Leaves silver white and
sulphur yellow; umbel shaped flower heads similar
to French Immortelles.....5

363.—**Mixed.** About fifteen choice double sorts. 3

One packet each variety Helichrysum.....20

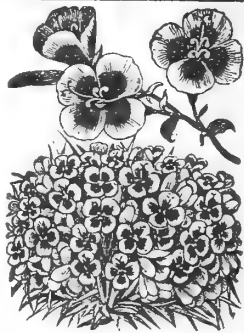
IPOMOPSIS, Standing Cypress.—P.

387.—**Finest Mixed.** One of our most delicate
and hardy plants and should be in every garden.
Plant is tree-like, about 2 feet high and produces
long spikes of beautiful blossoms which are grace-
fully arranged amongst the delicate pinnate foliage.....4

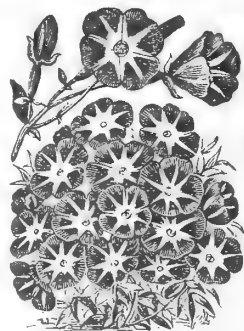
LEPTOSIPHON.—A.



GODETIA.



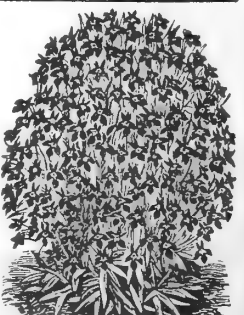
GODETIA.



GODETIA.



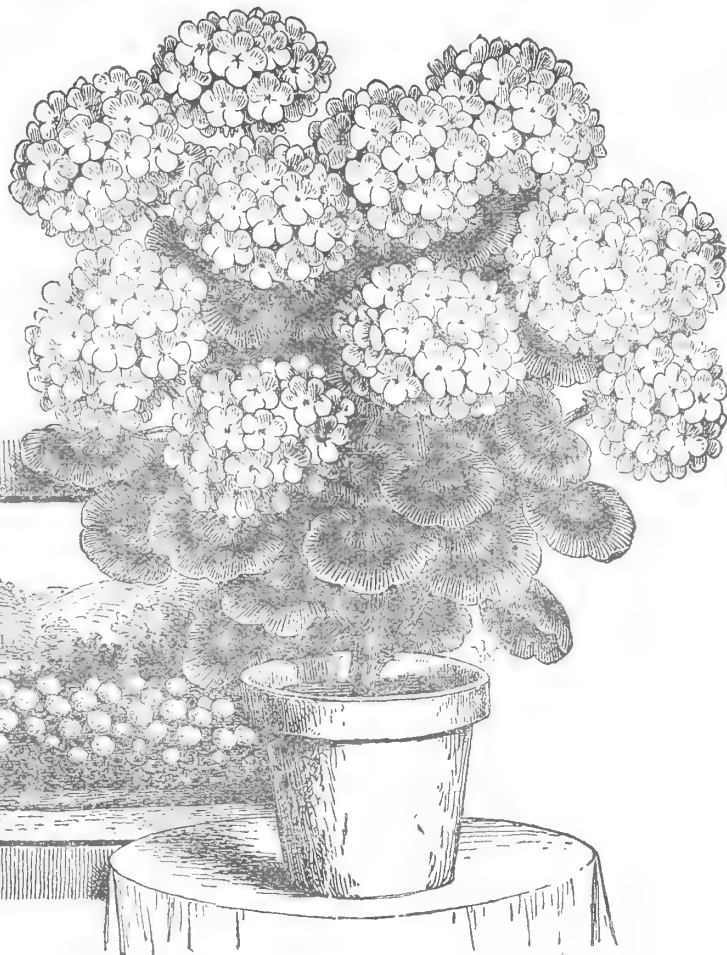
HELICHRYSUM.



LOBELIA.



FANCY LEAVED.



GERANIUM.—G.

One of the best known, hardiest and most universally admired of all house plants. Blossoms are brilliant and freely produced, lasting a long time. For bedding out in summer they have no superior. Plants grow freely and bloom quickly from seed, of which we offer the finest grown, which will produce plants far superior to those in ordinary cultivation.

- 322.—**Apple Scented.** Very desirable. (12 seeds)..... 10
 323.—**Rose Scented.** Fragrance charming. (15 seeds).....10
 324.—**Fancy Leaved Sorts Mixed.** This mixture is only from the rarest sorts, with finest combination of colors on leaves and includes gold and bronze and white variegated leaves, etc.; blooms freely. (12 seeds)..... 15
 325.—**Large Flowering Mixed.** This mixture is from the choicest large flowering and grandiflora sorts which produce only the finest large flowers in best colors. (12 seeds)..... 15
 326.—**Ivy Leaved.** The double and single flowering in finest mixture. Leaves very handsome. (12 seeds).....15
 327.—**French Blotched or Odier.** Extra large flowering sorts, with petals blotched or spotted in the most unique styles. Very handsome, large flowers. (12 seeds).....15
 328.—**Finest Mixed.** All varieties.....10
 (One packet each Geranium.....65c.

LANTANA.—G.

Very fragrant, shrubby plants, easily increased by slips or cuttings; desirable as house plants; half-hardy perennial.

- 389.—**Mixed**..... 5
 390.—**New Varieties Mixed.** This is a very choice assortment of the new and fancy named varieties.... 8

LARKSPUR.—A.

Handsome and useful plants, with divided leaves; flowers in terminal spike—



LANTANA.

- 91.—**Larkspur Double Dwarf Rocket.** Mixed hardy annual. (Oz. 15c).
 392.—**Double Tail Rocket.** Mixed hardy annual. (Oz. 15c)....2
 393.—**New Emperor.** Plants often send up one hundred close spikes of double flowers. May be dried for winter4
 394.—**Carmine Stock Flowered.** Blossoms a splendid brilliant carmine, while the plant is branching and symmetrical; hardy annual.....4
 395.—**New White.** Very choice; flowers a pure snowy white. 4

CALIFORNIA LAYIA.—A.

- 396.—**Layia Elegans.** A beautiful hardy annual, forming upright bushy plants about one foot high, and producing in abundance large, single, yellow flowers, bordered white; they are of the easiest culture, and make very showy beds.....4

LINARIA.—C.

- 398.—**Cymbalaria.** Known as "Kenilworth Ivy," or "Kentucky Ivy." Is extremely pretty for covering vases, rockeries, stumps, etc.; will cling to a smooth surface; drooping habit, with pretty lilac flowers..... 5

LINUM.—P.

- 399.—**Perpetual Flowering.** A plant of indescribable beauty, yet rarely seen. Stems are wiry and leaves delicate and pointed. The blossoms which are large, one inch or so in diameter, seem almost to float in the air and are produced in the greatest profusion from early spring till winter; colors very delicate in white, rose and blue 4

MARIGOLD.—A.

Old-fashioned showy annual, to well known to need any description.

- 405.—**Show Mixed.** Many varieties of the most showy double plants, both tall and dwarf. (See cut).....3

- 406.—**Eldorado.** Plants robust, blossoms produced in great profusion resembling brilliant colored balls and as large as Dahlias; extremely showy. Blossom is the one shown in the background in cut 4



MARIGOLD.

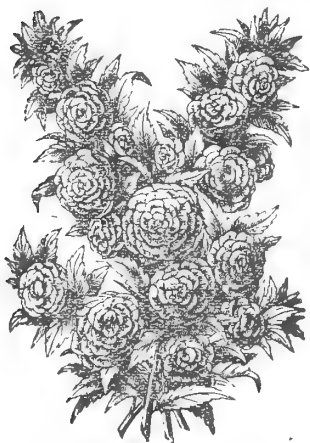
HIBISCUS.—T. P.

367.—**New Hibiscus.** "Giant Yellow-low." Flowers attain an enormous size, averaging 7 to 9 inches across. Color, canary yellow with a garnet throat. Seed started early in the house and the plants removed to the garden when all danger of frost is over, will commence blooming in early summer and continue to produce flowers daily until frost. Well developed plants bear from fifteen to twenty flowers at once, presenting a glorious appearance. The plants grow naturally about four feet high, but if the centre shoots are pinched out early in the season the plants will grow more compact and be much dwarfer and bloom more freely. The Giant Yellow Hibiscus, although it blooms the first season from seed, is, strictly speaking, a perennial, and can be kept over winter in pots in the greenhouse if desired. In the southern states it will live out 15

368.—**Coccineus.** Stately and grand plants for greenhouse or drawing room: attains a height of 3 to 4 feet, and are covered with a profusion of intense scarlet bloom..... 10

369.—**Californicus.** A scarce plant as yet rarely seen in collections. Grows to a height of six feet, and is literally covered with large cup-shaped flowers from July to November. The flowers are pure white, with deep carmine centre; four inches wide and deep. It is a perennial, and is perfectly hardy south of Washington. Easily raised from seed..... 10

370.—**Fine Mixed.** (See cut)..... 10

HOLLYHOCKS.—P.**HOLLYHOCKS.**

blossoms which are unexcelled for a background or screen.

- 371.—**Bell's Snowbank.** Pure Snowy white 6
 372.—**Royal Purple.** Choice and rich. 6
 373.—**Canary Yellow.** Very handsome. 6
 374.—**Maroon Salmon.** Showy 6
 375.—**Double Mixed.** All varieties... 5
 376.—**Deep Rose.**..... 6

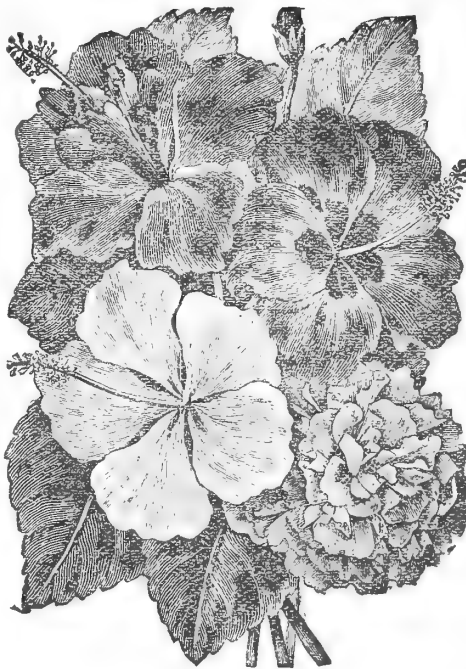
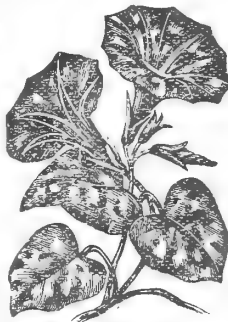
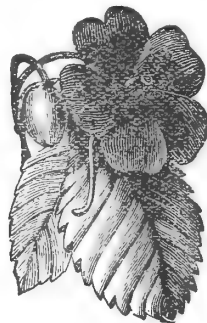
One packet each above six sorts, 30 cents.

HONESTY.—B.

377.—(Satin Flower or Moonwort.) Blossoms purple; these are followed by beautiful transparent silvery pods which are greatly prized in winter bouquets. Plant pyramidal in form, growing about 2½ feet high 3

HUNNEMANNIA.—A.

378.—They retain their freshness and

**HIBISCUS.****IPOMCEA, Variegata.****IMPATIENS.****IPOMCEA.**

Very attractive annual climbers. Desirable for covering any form of trellice or lattice work.

380.—**Bona Nox.** Also called "Evening Glory" and "Good Night;" often sold for Moon flower. Large, pure white fragrant flowers..... 5

381.—**Leardi,** or the "Blue Dawn Flower." A rapid and free flowering climber, belonging to the same family as the "Moon Flower." Blossoms 3 to 6 inches across. (See cut)..... 8

382.—**Variegated.** Lovely variegated foliage. (See cut)..... 5

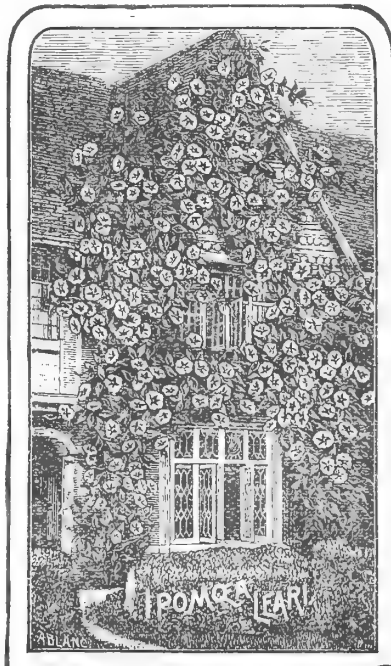
383.—**Limbat.** Violet margined with white, throat rose colored..... 5

384.—**New Ivy Leaved.** Choice Ivy Leaved species..... 4

385.—**Mixed Species**..... 3

NEW IPOMCEAS.

3012.—**Ipomcea Sinuata.** A handsome running or twining vine with perennial roots. Plants will grow to blooming size in two months from seed. Leaves deeply cleft, lace like. Flowers pure white with purple throats, opening in the morning and lasting all day. Flowers produced from the axil of each leaf. The green capsules which follow are oval, an inch and a half in diameter, or the size of a part-



ridge egg; this pod turns black in ripening and when open discloses three large, glistening, ebony black seeds. With cool weather the foliage changes its color to scarlet and golden, and at this time the plant is particularly beautiful with its rich colored leaves, white flowers, bright green capsules and glistening black seeds. In cold climates the plant can be cut back and taken up and wintered in a cellar, to be planted the following spring. Plants can be propagated by cutting. Seeds, per packet, 10 cents.

3013.—“**Heavenly Blue.**” The foliage is very large, heart-shaped; flowers 4 to 5 inches across in large clusters and of that indescribable light blue with a yellow throat suffusing softly into blue. This climber is so compactly covered with bloom as to almost cover the foliage. It is also a splendid conservatory climber 15

THE BRAZILIAN MORNING GLORY (Ipomœa Setosa).—C.

386.—This is one of the most magnificent summer climbing annuals. It grows with the greatest vigor and luxuriance. Seed sown in May produced plants that covered a trellis 12 feet high by July 28th, and by August 15th the vines were from 30 to 40 feet long and still growing, branching and climbing in all directions. The leaves are from 8 to 12 inches across, and are borne from the ground up, overlapping each other and making a dense shade. Every part of the vine is thickly covered with short reddish hairs, which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental, and give it quite a tropical appearance. We know of nothing so good for quickly covering a piazza, arbor or tree, and where a dense shade is required it has no equal. The flowers, which open in the morning, are three inches or more across, of a beautiful rose color, and are borne in large clusters very freely from July until the time when Jack Frost places his seal upon the tender buds and forbids them to open. Packet 10

JAPANESE HOPS.

388.—**Humulus Japonicus.** This new annual hop, from Japan, is a very ornamental and extremely fast growing plant. A most valuable feature of this new variety is that it can be sown in the open ground in the spring, and will attain enormous dimensions in a very short time. Excellent for covering verandas 8

3014.—**Japanese Variegated Hop.** An annual, very rapid grower, useful and ornamental. The leaves (averaging from 6 to 7 inches across) are beautifully and distinctly marked with silvery white, yellowish green and dark green, partly regularly striped. In many cases the leaves are almost white, and no green-leaved branches appear. This is not to be confounded with *Humulus Japonica*, which has only green leaves. It is not injured by insects, does not suffer from the heat and it retains its fresh, lovely variegated and densely packed foliage until cut down by frost. The plant is very vigorous, and will rapidly cover porches, fences, summer houses and rustic arches and gateways. Packet 15

MAURANDIA.—C.

Delicate climbers for windows or conservatories, or for open ground in summer; admirable to hang from vases, covering stumps and low trellises, flowering freely. 6 to 10 feet.

407.—**Mixed.**—Choicest sorts . . . 5

MESEMBRYANTHEMUM—Ice Plant.

409.—**Mixed.** Fine for hanging baskets 3

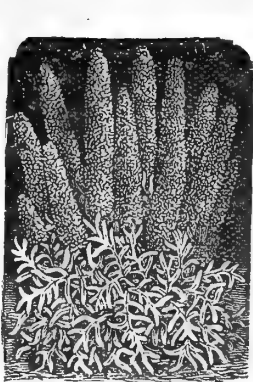
410.—**Ticolor.** (Dew Plant.) Large wax-like flowers 4

MINA.—C.

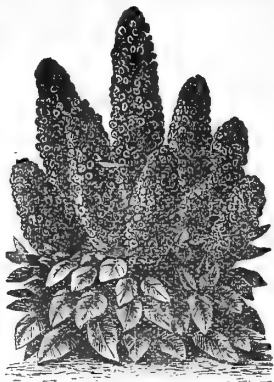
420.—**Mina Lobata.** A rapid, luxuriant summer climber, 15 to 25 flowers on each graceful spike . . . 15



MESEMBRYANTHEMUM.



WHITE UPRIGHT.



MACHET.

MIGNONETTE.—A.

A well known hardy annual, producing flowers of great fragrance.

- 411.—**Reseda Odorata.** Large flowering. (Oz. 15c) . . . 2
- 412.—**Golden Queen.** An extremely fragrant sort, covered with bright golden flowers. 5
- 413.—**White Spiral Upright.** Very fine; tall 5
- 414.—**Tom Thumb.** Varieties mixed; very dwarf; sure to please all 4
- 416.—**Compact Dwarf.** Very beautiful and of compact, symmetrical growth. 3
- 417.—**Red Victoria.** Very brilliant and fine 4
- 418.—**Pure Machet.** Of vigorous, pyramidal growth, with very thick, dark green leaves; they grow up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers. The flower heads are of great substance and very valuable for cutting. 5
- 419.—**Show Mixed.**—All choice colors. (Oz. 25c) 4

One packet of each variety of Mignonette, 25 cents.

MOMORDICA.—C.

428.—**Mixed Balsam Pear and Balsam Apple.** Rapid climber, rich golden yellow fruit, when ripe seeds can be seen enclosed in a rich carmine cover. Preserved in alcohol the fruit is an excellent liniment for bruises, cuts, etc. 5

MOLUCCA BALM or SHELL FLOWER.—A.

427.—This curious old plant is little known, and excites much interest wherever exhibited. The plant is one of great interest on account of its curious flowers, the peculiarity of which is its large delicately veined greenish calyx, quite disproportionate to the corolla, and may not inaptly be describe as the shape of a cornucopia, and contains in its very small corolla, which is whitish, with purple stripes inside. The plant has a strong smell of balm. (2 pkts. 10c) 6

MOON FLOWER.

429.—No plant has met with such a hearty reception as the Moon Flower. The blossoms are 3 to 6 inches in diameter, and emit a rich Jassamine odor at night. Climbs rapidly, grows 25 to 40 feet in a season. It is called the Moon Flower from its peculiarity of blossoming best at night. It also expands its flowers on dull days. 8

EARLY CROSS—BRED MOON FLOWER.

430.—Distinct from the foregoing only from the fact that they come into bloom several weeks earlier, and are thus better adapted to northern localities. Grows vigorously, producing a large number of blossoms. 10

One packet each of Moon Flower 15 cents

KEEP IN MIND the figure carried out to the right in the columns is the price in cents for a packet of seed of that variety which it follows.

MIMULUS.—G.

Beautiful free blooming plant which may be treated as house plants or set in open ground where the sun does not strike them strongly. Blossoms are beautifully spotted and marked with rich colors. Fragrant

421.—**Queen's Prize.** One of the large flowering new sorts. Plants are dwarf in habits, of graceful form and quite distinct. It is a great favorite. 8

422.—**Hose in Hose.** Pronounced by the people who

have seen it as "a plant of rare and indescribable beauty." Instead of one blossom, as in most sorts, there seems to be two; the long tube of one setting into the tube of the other. Blossoms are very brilliant, spotted and blotched and highly fragrant. 10

423.—**Bell's Show Mixed.** Assortment of all choice and rare sorts. 10

424.—**Mixed.** All varieties. 5

MIRABILIS (Four O'Clock).

425.—**Multiflora.** This is an entirely different plant from the varieties of Four O'clock grown in our gardens. It is distinguished by its triangular and somber foliage, inclining to grey, and by its habit of growth. The plant stands vigorously upright, attaining the height of about two feet, branching in all directions, until it makes a beautiful circular bush fully three feet in diameter, and of perfect form. The name Multiflora (many flowered) comes from its large violet flowers collected together in bouquets of nine to twelve. It also justifies its name from the great duration of its flowers, which first appear in May or June, and last until frost. It will flower from seed the first year, and is perfectly hardy, continuing to flower year after year. 10

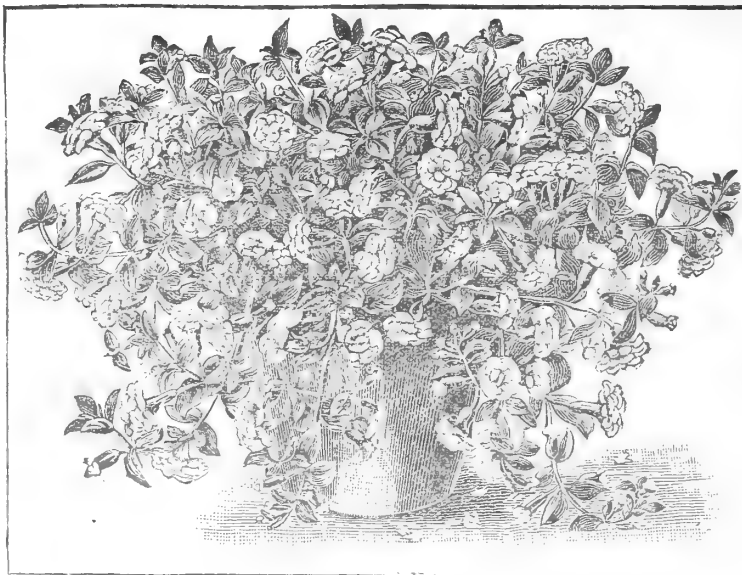
426.—**Tom Thumb.** This is a choice selection of the rare "Dwarf Mirabilis," "Four O'clock," Marvel of Peru" . . . 2

MUSA.—G.

431.—**Musa Ensete.** (Abyssinian Banana Tree.) Magnificent for green-houses or sub-tropical massing. As a single specimen on the lawn they are strikingly effective. Seeds sown early produce large plants the first season. Specimens sown in January average 2 feet high in June. 15

MUSA MARTINI.—G.

432.—This new Banana Plant possesses some very important advantages over that well-known species, Musa Ensete, which recommends it to the amateur as well as to the florist. The leaves are large and leathery, the surface bluish green, the under part light green, while the midrib is very strong; the stalk is reddish and the flowers are pink. It is much harder than Musa Ensete, which enables it to withstand the wind which often proves detrimental to the young leaves of the latter. In the warm climate of the Canary Islands it reaches a height of from 12 to 15

**MIMULUS.**

Not, much larger than the ordinary species, and more desirable. 7

435.—**New Forget-Me-Not. "Victoria."** It grows perfectly round in shape, five to seven inches high, and eight to ten inches in diameter, and is entirely covered with large umbels of flowers of azure blue. This beautiful Forget Me-Not is the best of all for edgings, and growing in pots for markets. 9

3017.—**New Striped Alpine Forget-Me-Not.** A very unique variety. The flowers, instead of showing all one color, as in other varieties, are white, breaking into stripes or rays of blue. 10

POLYANTHUS NARCISSUS (Bunch Flowered Daffodils)—P.

436.—The Polyanthus varieties of the Narcissus are not only beautiful, but delicately sweet scented and of the easiest culture; very free-flowering and suitable for window garden, conservatory or garden, continuing long in bloom. They bear tall spikes of bloom, bearing from six to twenty-four each. The pure white petals and gold cup of some varieties, the yellow with deep orange cup of others, and the self whites and yellows render them great favorites. 5

NEMOPHILA.—A.

466.—**Fine Mixed.** Very pretty plants with delicate blossoms, blotched and spotted; hardy annual; six inches. (Oz. 20 cents). 2

NERIUM or OLEANDER.

467.—**Mixed.** Well-known and showy shrub with attractive blossoms. 5

ENOTHERA (Evening Primrose).—A. and P.

477.—**Mixed.** Showy plant, flowers open in the evening. 3

478.—**Mexican Primrose.** Dwarf, 4 to 6 inches high, covered with lovely, bright rose blossoms. 4

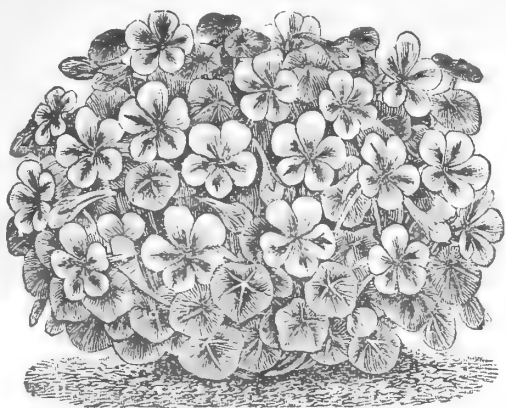
703.—**Acaulis.** Silvery white blossoms of enormous size, often as big as a Moonflower. Very fragrant. 4

CHILIAN EVENING PRIMROSE.

479.—Prostrate plants, covering the ground with a most picturesque foliage, set with saucer-shaped flowers of pure satiny white, which change to a soft rose. Plants grow six to eight inches high. 4

**MYOSTIS.**

NASTURTIUMS.



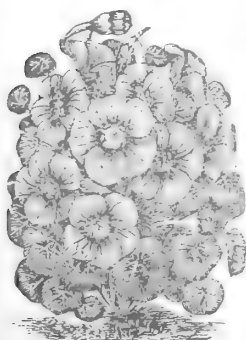
LADY BIRD.

For a showy, easily cultivated garden flower, few plants excell the Nasturtium, or familiarly known as "Startions." Blossoms very effective and showy. No garden is complete without them.

DWARF NASTURTIUM—TROPÆOLUM MINUS (Tom Thumb Nasturtium).—A.

Very effective annual and grows about one foot high and produces in great abundance its richly colored blossoms throughout the season; good for bedding plants or cut flowers.

- 437.—**Empress of India.** New dark leaved variety; crimson flowers . . . 4
- 438.—**Crimson.** 3
- 439.—**Rose.** Soft rose. 3
- 440.—**Yellow.** 3
- 441.—**Spotted.** Beautiful. . . . 3
- 442.—**Beauty.** Canary and Scarlet. 3
- 443.—**Scarlet.** Flashing scarlet. 3
- 444.—**Crystal Palace Gem.** Sulphur and maroon. 3
- 445.—**King of Tom Thumbs.** One of the finest crimson sorts. 4
- 446.—**King Theodore.** Dark maroon. 4
- 447.—**Golden King.** Exquisite yellow 3
- 448.—**Coeruleo Roseum.** Beautiful peach color. 3
- 449.—**Bronze King.** A rich crimson bronze; color rather changeable; profuse bloomer. 4
- 450.—**Aurora.** The ground color is a crome-yellow, the upper petals being of a somewhat lighter tint, while the two lower petals are spotted and veined with purplish carmine. . 8
- 451.—**Gold Leaved.** Foliage a clear bright yellow; makes a fine contrast with the brilliant scarlet flowers. Plants grow very compact and even. 8



EMPRESS OF INDIA.

- 452.—**White Pearl.** A very fine white sort. 5
- 453.—**Tom Thumb Lady Bird.** Orange yellow, with red spots. . 3
- 3018.—**Ruby King.** New; blossoms very large, of a rich ruby red; one of the finest and most showy cultivated. 5
- 3019.—**Minus.** Pretty dainty little plants growing about half as large as the ordinary Nasturtiums; Blooms freely and are fine for edgings, etc. 5
- 454.—**Tom Thumb, Dwarf Mixed.**

Our finest mixture of above and other choice sorts (oz. 20 cts., ½ oz. 10 cts) 3

One packet each above sorts dwarf Nasturtiums, 60 cents.

Climbing Nasturtiums.

NASTURTIUM—Tropæolum Majus.—A, C.

The Climbing Nasturtiums have always been great favorites, bearing gorgeous flowers in great profusion. Pods often eaten.

- 455.—**Purple and Gold.** Foliage a beautiful golden yellow with rich purplish blossoms. Very effective 4
- 456.—**Dunnet's Orange.** Dark orange. 2
- 457.—**Edward Otto.** Silky bronze. 2
- 458.—**Pearl.** Very delicate. 4
- 459.—**Coccineum.** Scarlet. 2
- 460.—**Striped Varieties.** Assorted varieties. 3
- 461.—**Regelianum.** Violet crimson. 2
- 462.—**Schillingii.** Bright yellow. 2
- 701.—**Von Moltke.** Beautiful rose. 3
- 723.—**Brown King.** Showy brown. 3
- 463.—**Mixed.** All colors (oz. 15 cts). 2

One packet each variety of above Climbing Nasturtiums, 25c.

TROPÆOLIUM LOBBIANUM.

One of the finest class of quick growing plants for house flowering; vines larger than Climbing Nasturtiums with leaves and flowers somewhat smaller, and produced in greater profusion. Especially adapted for arbors, trellises and hanging vases; flowers are brilliant and rich; will bloom during winter.

- 464.—**Mixed.** All choice colors. . 4

NEW PRIMROSE YELLOW TROPÆOLIUM.—C.

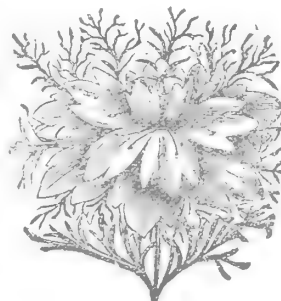
- 465.—**Asa Gray.** This family of Lobb's Nasturtiums is among our most beautiful summer flowering climbers; they climb much higher than the ordinary Nasturtiums, the foliage is smaller and the flowers, though no larger, are borne in greater profusion. This new variety is the lightest color yet produced, being delicate primrose or soft sulphur yellow; a charming and very graceful climber. 8

NIGELIA.—A.

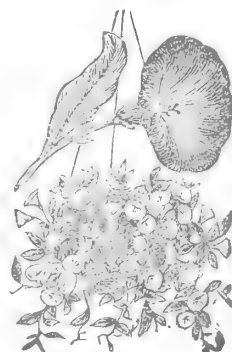
- 471.—**Damascena.** Is known as "Love in a Mist," "Lady in Green," "Devil in a Bush." Free bloomer, with pinnate leaves (oz. 15 cts). 2

NOLANA.—A.

- 472.—**Mixed.** A very pretty plant, with trailing prostrate habits, very graceful free bloomer, useful for hanging baskets. 2



NIGELIA.



NOLANA.

THREE BEAUTIFUL NICOTIANA.—G.



NICOTIANA AFFINIS.—A.

468.—*Affinis*. Produces handsome, pure white, Bouvardia-like flowers, 2 or three inches long, and as much in diameter; are delightfully sweet scented, a small bed filling a large garden with fragrance. The plants can be taken up in the fall, cut back and potted for the house, and will bloom freely all winter. 5

469.—*Macrophylla*, Red Flowered. One of the handsomest Nicotianas ever introduced, growing from three to four feet high, very compact, and profuse bloomer. The flowers are a rich cardinal red in color, from 2 to 2½ inches in length and are borne in large numbers on stiff stems, standing well above the foliage, producing a fine effect. 5

470.—*Decurrens*. This handsome new Nicotiana is of dwarf form, branching freely from the ground, giving a great number of flowering branches, thus making it a profuse bloomer. The flowers are large, with long tubes, pure white and deliciously fragrant, opening before sundown and closing very late the following morning, to reopen again towards evening. 5

NYMPHÆA or WATER LILY.

Gorgeous plants, easily grown from seed. Blooms the first season if sown early. Seeds may be sown in a pot of soil and submerged in water. Where ponds are not convenient, they may be grown in large pots or tubs of water.

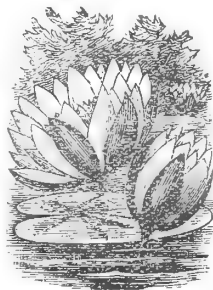
473.—*Nymphaea Alba Odorata*. The much admired beautiful "Double White Water Lily" . . . 5

474.—*Zanzibariensis*. "The Royal Purple Water Lily." Finest blue, fragrant. 15

475.—*Zanzibariensis*, Red. Beautiful color; large, fine. 15

476.—*Lotus*.—Magnificent flowers; white suffused with red. 15

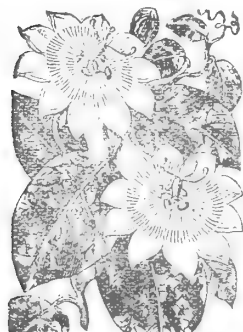
One packet each sort of Water Lillies. 40 cents



WATER LILY.

OXALIS.—G.

A much admired class of plants for hanging baskets, also one of the prettiest for summer borders and edgings. They usually open on clear days, closing at evening. There are a large number of varieties, but those with small rose blossoms are best known.



PASSION FLOWER.

480.—*Mixed* 10
18" Buds for Edgings, 25 cts. per dozen.

PASSIFLORA (Passion Flower).

Most interesting and well known order of climbers, bearing singularly beautiful flowers. They are the pride of South America and West Indies, where they abound in the wood, climbing about at liberty from tree to tree with their lines of handsome blossoms.

532.—*Cærulea*. Hardy, de-



MAMMOTH PASSION FLOWER.

ciduous climber, with blue and white flowers of striking beauty. Withstands our winters well, if the roots are protected with straw, or leaves, or mulch. 5

533.—*Disemma Coccinea*. Magnificent greenhouse climber, with brilliant scarlet blossoms in the form of a double coronet or crown. It is rather tender, but can be set out after danger of frost is over; must be protected from frost in autumn and winter. 10

534.—*New White*. Extremely showy; blossoms large. . . 16

MAMMOTH PASSION FLOWER (*Passiflora Incarnata*).

535.—This is one of the most desirable of the climbing plants, growing more popular yearly with all lovers of beautiful flowers and ornamental climbers. Seeds can be sown in winter in the greenhouse for early spring planting, with the temperature about 60 degrees, in rich, warm soil; and if well cared for, and the season favorable, the vines will send out magnificent blossoms the first season, three to four inches in diameter. Its color is odd, comprising a combination of blue, pink and white, which is beautiful; very large and showy, of a feathery and velvet-like appearance, rich and attractive; foliage a dark green, and leaves handsome; vines begin to throw out blossoms when one or two feet high, and sometimes have as many as a dozen at one time. They make a beautiful appearance if planted over a mound; is very desirable for window gardens, porches, greenhouses. If the vines are left in the open ground in winter they must have protection. Don't delay ordering seeds of this lovely climbing plant, as it is worth ten times the price. Pkt. 10 cts., 3 pkts. 25 cts.

PENTSTEMON.—P.

One of the best perennial border plants. Very pretty, long tubed blossoms in pinacles, blue, purple, scarlet, rose and white. Sow seed in May, in shady place under glass. Flowers of different varieties present a great difference in appearance, some being very open, and others tubular.

536.—*Mixed Varieties*. 5

PHYSANTHUS.—C.

543.—*Albens*. A rapid growing climber, bearing immense quantities of pure white fragrant flowers which entrap insects. . . . 5



PHYSANTHUS.

PORTULACCA--A.

A plant of rich and dazzling brilliance. The clouds of beautiful rose-like flowers completely hide the plants during the fore part of the day. So freely do they bloom in any out of the way place with little or no care that from early summer till frosts they form a carpet of rose, scarlet, white, yellow, crimson, striped, etc., unequalled by any other dwarf trailing annual. They revel in a hot sun and dry out of the way place where most plants would languish and die. A fine plant for ribbon beds and also especially adapted to vases, etc., on a lawn.

546.—**Rose Flowered Single Mixed.** All colors. 3

546½.—**Double Rose Mixed.** Very best quality of seeds, will produce a good per cent. of double flowering plants. 8

PALMS--G.

Large decorative plants. Seeds germinate slowly but are usually pretty sure to grow if in a warm position. It is much cheaper to grow plants than to purchase those already grown.

735.—**Finest Mixed Varieties.** All the hardest and best sorts. 10

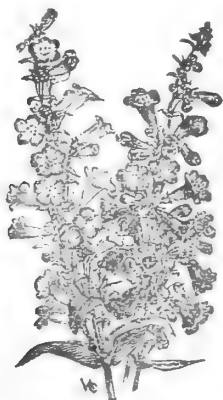
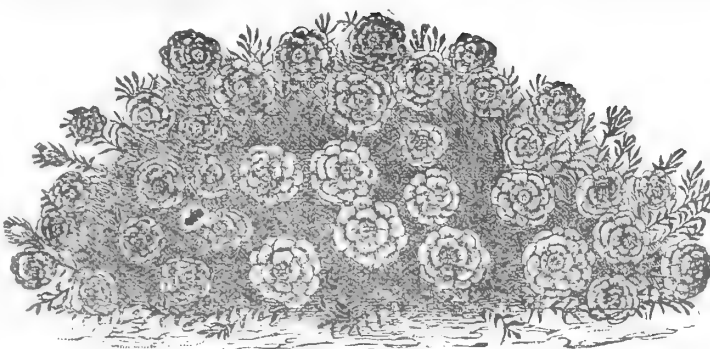
PERILLA--T. P.

One of Our best plants for a summer foliage bed especially when grouped with yellow and silver leaved Coleus. Plants are usually treated as annuals but many receive the same treatment as Coleus. Leaves metallic bronze, etc.

538.—**Fancy Leaved Sorts.** Best assorted. 4

PHACELIA--A.

539.—**Mixed.** Pretty in bouquets or as a border plant. Fine for bee pasture. (oz. 25c.) 3

**PENTSTEMON.****DOUBLE PORTULACCA.****PICOTEE.**

section. It is well to sow seeds under glass. A good double Pyrethrum is as desirable as a good Aster.

605.—**Golden Feather.** Desirable for borders. Bright yellow foliage. 5

606.—**White Bouquet.** Fancy double white sorts, good for cut flowers. 3

607.—**Large Flowered Single.** Very fine for permanent beds; showy colors. 5

608.—**Cinerariifolium.** The variety that is grown for the Dalmatian Insect Powder. 5

609.—**Roseum.** The "Persian Insect Powder Plant," is the one from which Bubach is made; destroys insects on plants near it; rose colored blossoms 5

Gather blossoms when fully opened; dry thoroughly and place away in paper bags; powder before using; with ten times its bulk of flour it is sure death to plant lice, worms, etc. Harmless to handle.

**PYRETHRUM.****DOUBLE POTENTILLA.****HARDY PHLOX--P.**

One of our showiest perennials. Each plant sends up several large panicles of showy flowers making a magnificent show. Plants increase in size from year to year and soon form beautiful clumps.

540.—**Bell's Show Mixed.** All the new sorts both in tall and dwarf. A magnificent mixture. 8

PICOTEE.

544.—**Finest Mixed.** A lovely fragrant plant of the Carnation family. Very delicate and beautifully marked all colors. 10

PENTSTEMON.

One of the best perennial border plants. Very pretty, long-tubed blossoms in panicles, blue, purple, scarlet, rose and white. Sow seeds in May, in shady place or under glass. Flowers of different varieties present a great difference in appearance, some being very open, and others tubular.

536.—**Mixed Varieties.** 5

DOUBLE POTENTILLA.

Very fine perennial plant, growing 1 to 2 feet high. Flowers rich and magnificent, and produced in great profusion. 5

PYRETHRUM (Feverfew--Matricaria).

The Pyrethrum is hardy in this

PRIMULA.—G.

(Chinese Primrose.)

The Chinese Primrose is a great favorite for winter blooming; the foliage is pretty and attractive, and the flowers, borne in clusters, are perfectly charming, and are in bloom all through the winter and spring. One of our best pot plants.

564.—**Choice Fringed.** Mixed colors; beautifully cut flowers (15 seeds).....10

565.—**Fimbriata Cristata.** Pure white, semi-double; for winter flowering (12 seeds).....10

567.—**Double Mixed.** Very choice (10 seeds). See cut. 25

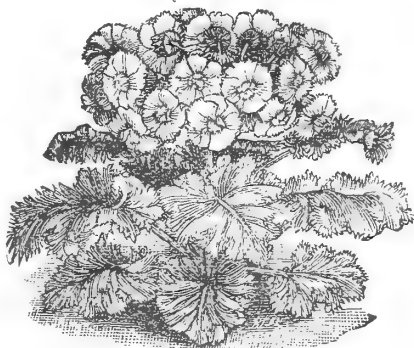
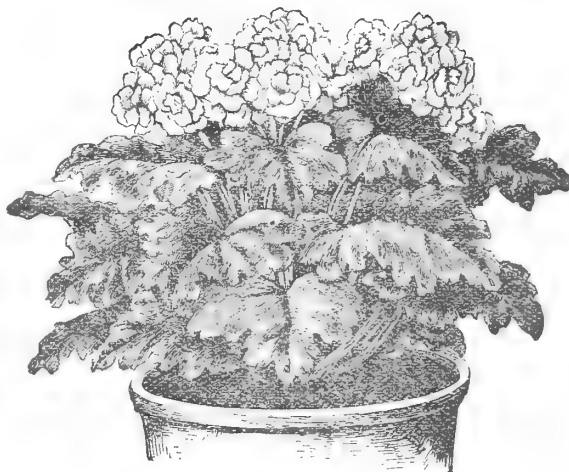
568.—**Double White.** Finely fringed (10 seeds).....25

569.—**Double Striped.** Extra fancy, with beautiful striped flowers (10 seeds).....25

570.—**Rosea.** Plants often send up 10 to 12 spikes, which are about five inches high, and each is surmounted with heads of five to ten blossoms, each an inch in diameter. Color, a bright rosy carmine, with a distinct yellow eye. This new variety is entirely distinct from others. Grows quickly from seed; hardy (25 seeds).....15

571.—**Obsconica.** Nearly new series, pale lilac flowers; when sown in February the seedlings will begin to flower in May or June, and continue to be in full bloom all throughout the year; even in the duldest winter months they never fail to produce their lovely flowers; this is certainly one of the finest flowering plants for the market (15 seeds).....10

572.—**Floribunda.** (A companion of Obsconica.) Among Primulas one of the freest bloomers as well as the prettiest. In color the leaves are a rich, deep green, and make a most charming contrast with the stems which are red, and with the whirls of gay flowers which are yellow. A strong, vigorous grower, and under favorable condition will exhibit speci-

**PRIMULA (Fimbriata Cristata).****DOUBLE PRIMULA.****PRIMULA OBSCONICA.**

mens of its handsome blossoms every day in the year. Resembles the yellow Jasmine. Grows very readily from seed. Every lover of the beautiful should have a Primula in the window.....15

744.—**Primula Japonica.** (Japanese Primrose.) Bright and showy flowers borne in whirls on stems 6 to 9 inches long; mixed colors.10

POLYANTHUS PRIMULA.—P.

573.—**Mixed.** Very hardy and pretty border plants for early spring flowering.....5

RHODANTHE.—T. A.

610.—**Mixed.** One of the finest everlastings; flowers pure silvery white with yellow disc, rosy crimson and bright purple, rose suffused with white, etc4

GIANT CALIFORNIA POPPY (Romneya Coulteri).—T. P.

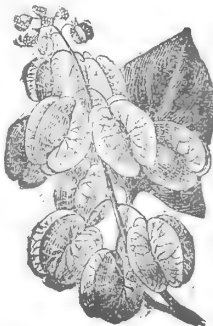
617.—A perennial of stately beauty. The extremely delicate, pure white petals are half transparent and do not lose their crumpled folds when fully opened; flowers 4 to 6 inches across, with yellow stamens in centre; plants 6 to 8 feet; north of Washington it should be kept in a cool greenhouse or light cellar in winter; flowers from July till November; delicate, primrose-like perfume; valuable as a cut flower, lasts in water10

RUMEX ROSEUS.—A.

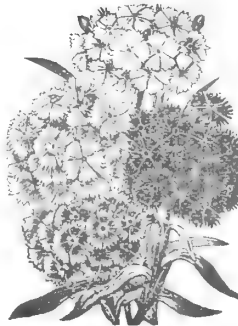
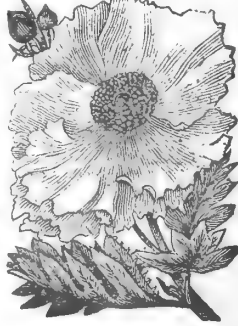
618.—Curious and novel annual. Handsome compact bushes, two feet high, loaded with long racemes of bloom. The small, bright red flowers quickly develop into capsules of a light green color richly veined with red, and as the foliage is very sparse, the whole forms a bush of considerable brilliancy. Thrives in any common garden soil5

SWEET WILLIAM.—P.

For easy culture and display few plants are more valuable. Sporting

**RHODANTHE.****RUMEX ROSEUS.**

Thousands of Customers
Write Us:
"Your seeds are the best and
cheapest I ever bought."

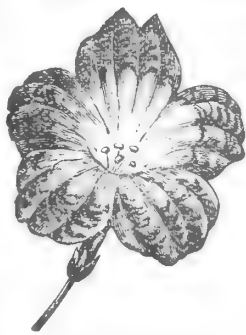
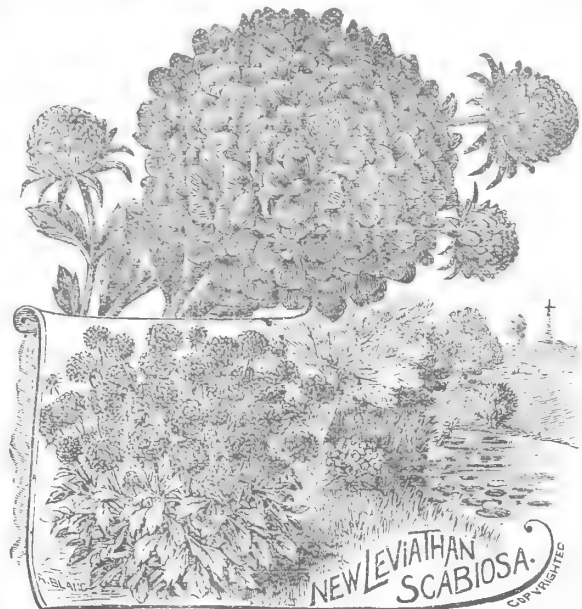
**SWEET WILLIAM.****ROMNEYA COULTERI.**

into endless variety of colors they are highly prized as bedding plants. In masses they form a carpet of bloom for several months.

- 646.—**Fine Single Mixed.** Rare colors of perfection and auricula flowered. etc..3
- 647.—**Double Mixed.** Fine4

RICINUS (Castor Bean).—A.

- 611.—**Mirabilis.** Showy and beautiful. Leaves graceful, of a clear bronze color, with carmine veins; bright carmine fruit5
- 612.—**Duchess of Edinburgh.** The stem and leaves are bright metallic bronze; fruit fiery red, borne some 10 or twelve feet from the ground, gives a tropical effect that is unexcelled, and makes this regal plant one of the finest for decorating the lawn or garden. All this can be obtained in one year from the seed5
- 613.—**Gibsoni Coccineus.** Stalks and leaves bright metallic, bronze color, often almost as red as fire. Large bunches of fruit are a burning crimson color. During a single season the plants attain a height of 12 to 14 feet. Magnificent and striking appearance5
- 614.—**Mixed Showy Sorts.** Fine, stately plants for the centre of a bed.....3



SALPIGLOSSIS.

- 628.—**Snowball Scabiosa.** Very strong, free grower; blossoms freely; large double, pure white4

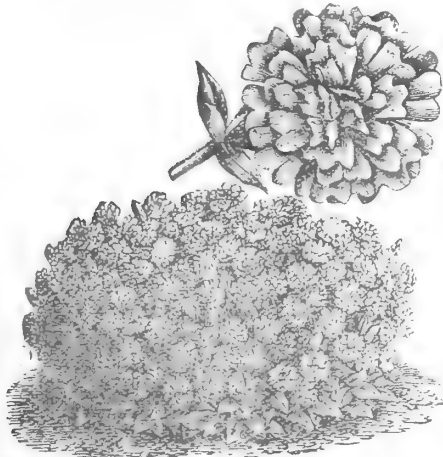
SALVIA.

- 620.—**Mixed.** Known as "Flowering Sage;" blossoms very brilliant, will bloom in winter.....8
- 621.—**Salvia Splendens Compacta.** Its clear dazzling color is unequalled; single package of seed will contribute more to the brightness and splendor of the summer flowers than anything else we know of. The best blooming plants can easily be raised from spring-sown seed; plants compact, branching right to the ground, and presenting a solid brilliant sheet of scarlet coloring. Packet.....10
- 622.—**White Salvia Lactea.** This is perhaps the only White Salvia that is really worthy of extensive cultivation. In habit it resembles the popular Salvia Coccinea Scarlet, which is, like this, one of the best summer and autumn blooming plants. The snow-white blossoms are borne on stems eight to ten inches long.....5

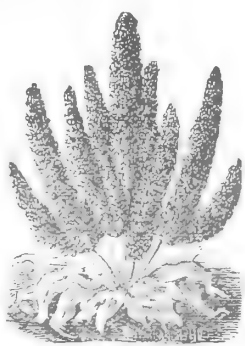
SANVITALIA.

Very pretty dwarf trailing plants, excellent for borders. The flowers are extremely double, of a bright golden yellow and produced in such abundance as to nearly hide the foliage.

- 623.—**Procumbens.**4



SILENE



STATICE



MARACENTA



RICINUS.

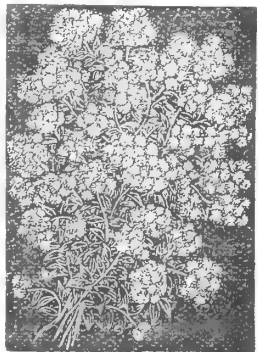
SALPIGLOSSIS.

- 619.—**Finest Mixed.** Showy bedding or border plants, with richly colored, erect, funnel-shaped flowers. The colors are beautifully marbled and penciled, purple, scarlet, crimson, buff, yellow, blue and almost black.....4

SCABIOSA (Mourning Bride).

An extremely pretty and showy annual; free bloomer, have been very much improved of late.

- 625.—**Leviathan Mixed.** New Brilliant Double. All choice sorts, striped, etc.....3
- 626.—**New Gold Leaved.** Flowers perfectly double and of a deep blood-purple color, contrasts finely with the beautiful yellow foliage. Grows very compact and uniform4



STEVIA.

624.—**SARACENIA PURPUREA** (Pitcher Plant). We have all heard of the wonderful Pitcher Plant, whose pretty pitchers always contain water; hardy and well adapted to general culture; it likes a damp, moist place; does well in pots for house culture, and is a never-ending source of interest and curiosity. The pitchers—which are also the leaves—are from eight inches to one foot long, and are deep red, or green and red deeply veined and variegated; they generally contain more or less water. The flowers are quite large, and deep purple. The plant is evergreen and quite hardy, but should have a covering of leaves or light garden litter during winter. 10

633.—**SMILAX-P.**, *Asparagoides*. No climbing plant in cultivation surpasses this for the graceful beauty of its foliage. In cut flowers, and for wreaths, etc., its hard texture enables it to be kept several days after being cut, without wilting. Soak the seed in warm water twelve hours and plant in pots, in hot-bed or greenhouse in February, and keep it in warm, moist place. The seed germinates very slowly, sometimes requiring three or four months. . . . 5

634.—**SOLANUM.**—**G.** **Fancy Mixed.** Beautiful, ornamental fruit-bearing plants. Useful for conservatory decoration; rare sorts, among them the "Jerusalem Cherry" and other rare fruit-bearing shrubs. . . . 4

635.—**SOLANUM.**—**G.** **Atropurpureum.** Ornamental; deepest jet black; the fruit handsomely striped and remains on the plant until late in the winter. . . . 4

636.—**SOLANUM.**—**G.** **Guineense.** Grows 6 to eight feet in a season; flowers violet in color, are succeeded by an abundance of fruit in grape-like bunches, of a jet black color. As an ornamental plant for decorative display, etc., no plant is more desirable than this. . . . 4

648.—**THUNBERGIA.** **Mixed.** Elegant class of slender-growing climbers, especially adapted for covering wire trellises, hanging-baskets, etc., in the house or out doors. . . . 4

649.—**TORENIA.** **Fournieri.** Charming plants for pot culture, vases or hanging-baskets. Lovely velvety blue flowers, with three large spots of darkest blue, and bright yellow throat. The flowers are produced in the greatest abundance, and are of long duration, the plants being covered with one mass of bloom until frost. . . . 10

650.—**TORENIA.** **White Wings.** This variety is unusually attractive, being pure white, with flush of rose at throat. . . . 10

652.—**TRITOMA.** **Saundersi.** A new and magnificent species of the "Red-Hot-Poker Plant." Is hardy, and produces brilliant spikes of bloom. . . . 8

655.—**VINCA.** **Madagascar Periwinkle.** Beautiful greenhouse perennials. If sown under glass, set out early, in a warm situation, they will flower in the summer and autumn, and may be potted for the house before frost. . . . 5

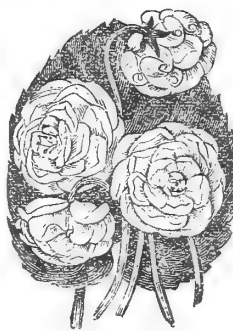
656.—**VIOLET.** **Admiration.** Violets are popular bedding plants in Europe. Will bloom freely the first season from seed; commence blooming second season as soon as the snow is off the ground, giving a profusion of lovely flowers in spring and early summer. The flowers are fragrant; blooms well in the house. Deep violet, with yellow eye. . . . 5



THUNBERGIA.



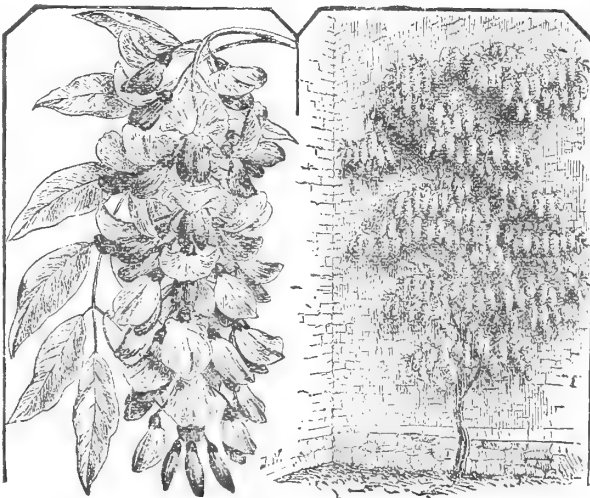
TORENIA.



VIOLET.



YUCCA FILAMENTOSA.



WISTARIA

657.—**VIOLET.** **Alba.** Pure white. . . . 5
 658.—**VIOLET.** **Purple Queen.** Rich purple. . . . 5
 659.—**VIOLET.** **Mauve Queen.** Mauve color. . . . 5
 660.—**VIOLET.** **Lutea Splendens.** Deep golden yellow. . . . 5
 661.—**VIOLET.** **Semperflorens.** Blue. 5
 662.—**VIOLET.** **Mixed.** Above sorts. . . 5
 One packet each of these six separate sorts of Violets only 25 cents.

675.—**WALLFLOWER.** **Striped.** Flowers extremely double and fragrant, well worthy of a place in every collection. . . . 10

676.—**WALLFLOWER.** **Double Mixed.** Choice colors; long spikes of bloom. . . . 8

677.—**WALLFLOWER.** **Large Flowered Single Mixed.** . . . 3

678.—**WEIGELIA.** A beautiful shrub which blooms throughout June and July with such profusion as to hide the foliage. . . 5

683.—**YUCCA.**—**P.** **Filamentosa** (Adam's Needle or Spanish Bayonet.) Picturesque and showy effect when grown as specimens on lawns or in borders. The flowers are creamy white, very large, bell-shaped, sometimes as many as 300 on a singly spike; 4 to 6 feet high. The foliage is attractive. . . . 4

684.—**YUCCA.**—**P.** **Show Mixed.** Choice sorts in fine mixtures. . . . 5

637.—**SPRAGUAEA** **Umbellata.** Leaves are dark bronze, showy stems, bearing great numbers of wool-like flowers, of a crimson color, beautiful, odd and curious. . . . 4

638.—**STATICE.** **Finest Mixed.** Produces showy spikes of flowers; some everlasting. . . . 4

639.—**STEVIA.** **Serrata.** Produces a mass of tiny star-shaped pure white flowers. Excellent for bouquets. Almost completely covered with corymbs of flowers. . . . 4

630.—**WHITE BUTTERFLY FLOWER.** Fragrant and free blooming annuals of much interest and beauty; resembles the markings of orchids; flowers pure white and double, and the petals cut in a picturesque manner. . . . 4

631.—**SENSITIVE PLANT.** A curious plant; will close and droop at the slightest touch. . . . 4

632.—**SILENE.** **Double Dwarf White.** Very free flowering, compact, showy plant. (See cut). 3

654.—**VALERIAN.** An old standard border plant, often called Jacob's Ladder, beautiful, pinately-cleft leaves; flowers a lively blue. . . . 2

680.—**WIGANDIA.** Magnificent ornamental foliage plants. The leaves are immense, being 3 feet long by 1½ feet wide. . . . 5

681.—**WISTARIA.** **Sinensis.** One of the most beautiful and hardy of the hardy climbers; grows from 10 to 25 feet in a season. . . . 9

682.—**XERANTHEMUM.** **Mixed.** Very compact, free flowering, everlasting. Leaves silvery, flowers abundant on strong stems; colors purple, rose and white. . . . 4

685.—**ZEa** (Japanese Corn). **Choice Mixed.** Elegantly striped foliage. . . . 3

515.—**PLATYCODON.** **Grandiflora.** A new hardy plant from Japan, which produces throughout summer an abundance of star-shaped flowers, 3 inches across, blue and white, grows in size and beauty for several years; 3 feet; if sown in May will bloom first summer. . . . 5

Seven Grand Gladiolus Bulbs by mail for twenty-five cents.

EVERYTHING WORTH PLANTING.

THE BEST STANDARD

Vegetable Seeds

For Early and Late Planting.

EVERYTHING WORTH PLANTING.—*There are numberless varieties of nearly every vegetable. To illustrate, there may be 200 varieties of Cabbage. Now some are better than others. 25 sorts or less may be selected which will give you the best, no matter what you want them for, the balance should be discarded. Who knows better how to do this than the seedman? We aim to give you a line which will include the best, no matter what you want them for.*

THE BEST.—*We aim not only to give the best varieties, but above all we aim at The Best in Quality. Quality is our First, Last and Greatest consideration. We employ only the best growers and we justly claim that no one can give you better seeds than we do.*

FOR EARLY AND LATE.—*We select the best early medium and late sorts. By so doing we meet the wants of all.*

TO SUM UP THE CASE.—*We get the Best sorts which are adapted to all growers and all climates. We have nothing but the Highest in Quality. We sell cheap as possible. (Please look at our prices and compare with others.) Planters say our seeds not only grow but they produce crops worth harvesting. They are the best and cheapest.*

Price of all vegetable seeds (except where price per packet is given) 4 cts a packet.

Price for ten packets or more (any varieties where price is not given) 3 cents a packet.

Price for fifty packets or over, 2½ cents a packet.

One half pound will cost ½ the price of a pound; one pint ½ the cost of a quart.

BY MAIL.—At prices quoted in this Catalogue everything is sent by mail postage paid by us except heavy articles which are marked to go by express.

BY EXPRESS OR FREIGHT.—As you see in the front of this Catalogue, we have one of the finest shipping centers in the U. S. We can prepay express charges and send that way. If you prefer express you must remit the regular mail price if we prepay express charges and we will credit same or add a few extra if a balance is due you. Freight is cheapest for heavy lots.

ARTICHOKE.

CULTURE. Sow very early, in hot beds if possible, and when of sufficient size or in the following spring, transplant to permanent beds 4 feet apart. Soil should be very rich. Cut off the stem in fall and cover with leaves or litter during the winter. There will be only a partial crop the first season.

800.—**Large Green Globe.** Standard sort, cultivated for flower heads, which are cooked same as Asparagus; ½ oz. 12 cts; oz. 20 cts.

ASPARAGUS.

CULTURE. Sork seed 24 hours and sow in rich soil. Thin so the plants will not crowd and keep them well cultivated. When 1 year old they may be transferred to permanent places, which should be deeply worked soil with 4 inches of well rotted manure worked in deep. Set plants at least 2 ft apart. Cultivate thoroughly and give a dressing of manure and salt every season.

801.—**Conover's Colossal.** A large variety of rapid growth; shoots from one to two inches in diameter; oz. 7 cts, ¼ lb. 15 cts., lb. 45 cts.

802.—**Palmetto.** Strong and robust growth and uniform size, earlier and larger than Conover's Colossal, and seems

destined to supplant that popular variety; ½ oz. 8 cts., oz 15 cts., ¼ lb. 45 cts.

BEANS—Bush or Dwarf.

CULTURE. Beans respond to good cultivation and soil manured for previous crop. Rank manure often makes them run to vines. Beans must be planted when the soil is dry and warm, and never cultivated when damp with rain or dew, or when in blossom.

Remember when comparing prices that you do not have to add 15 cents to each quart for postage. Our quarts are postpaid.

803.—**Early Valentine.** A good early variety; half pint 10 cts, qt. 30 cts, peck by express \$1.15.

804.—**Early Mohawk.** A very early and productive sort, excellent as a string bean; half pint 10 cts, qt. 30 cts, peck by express \$1.15.

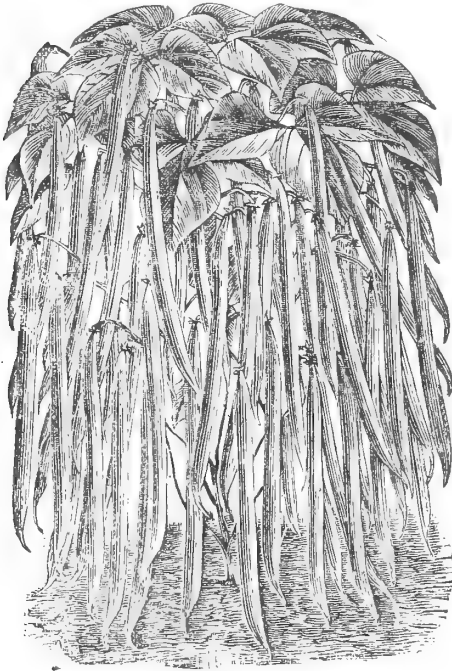
806.—**Best of All.** Pods six inches long, fleshy, succulent, stringless and of very rich flavor; an early and abundant bearer; one of the valuable green-podded sorts; ½ pint 12 cts, quart 35 cts.

807.—**Ivory Pod Wax.** A week earlier than black wax sorts, pods long, and of an almost transparent waxy-white

**EARLY MOHAWK.**

812.—**Kidney Wax.** The largest and handsomest early wax bean known. Vine wonderfully vigorous and productive. The pods of this variety are unexcelled for their size and beautiful color. They are of excellent quality. It is a splendid green shelled bean and will outsell any bean of its season. Very hardy and both pod and plants are more robust than usual for a wax bean. It produces a heavy crop of purely wax pods, which are very long, flat, showy, and not liable to blister. Half pint 15 cts., qt. 40 cts., peck by express \$1.70.

813.—**Yosemite Mammoth Wax.** The Yosemite Bean is of such gigantic growth that, really, a small quantity of seed will go farther than an ordinary bush bean.

**KIDNEY WAX.**

cts., peck by express \$1.75.

816.—**Thornburn's Extra Early Refugee.** This has all the first rate qualities of the well-known Refugee, with the additional advantage of being ready for market at least ten days earlier. It is an immense yielder, and sure to produce a crop in either a wet or a dry season. ½ pt. 13 cts., quart 40 cts., peck by express \$1.25.

818.—**New Prolific German Black Wax.** Very strong, robust grower; productive, tender and excellent quality; matures early, and is, all things considered, the best table variety, and seems to do well in all localities where tested. ½ pt. 14 cts., qt. 40 cts.

1410.—**Currie's Rust Proof Wax Bean.** This has proved to be a novelty worthy of its name. This variety being tested several years side by side with wax beans from other growers, has been found to be nearest to perfection of them all. For earliness they are at the head of the wax bean family. Habit, upright and robust, holding their pods well from the ground. Foliage, remarkably vigorous and healthy. Pods long, flat and straight, of a beautiful golden color; quality not

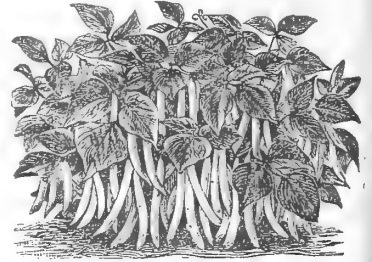
color, and entirely stringless. In tenderness it excels all other sorts. An excellent shelled bean for winter use; half pint 15 cts., qt. 45 cts.

808.—**Golden Wax.** An excellent early stringless variety, one of the best; half pint 12 cts., qt. 40 cts., peck by express \$1.65.

809.—**Date Wax.** Very prolific, with handsome yellow pods six to seven inches long, early, and free from strings; remains in condition for string beans a long time; half pint 14 cts., qt. 40 cts.

810.—**Prolific Tree Bean.** A variety often sold at a very high price with extravagant claims of its productiveness, but is an uncertain cropper. Under good conditions it has been known to yield as high as sixty bushels per acre. Vines large, spreading, slender, with many runners having pods to the end; beans small, oval, white, of good quality; ½ pt. 10 cts., qt. 34 cts.

811.—**White Marrowfat.** A popular white variety for shelling; when cooked it is extremely dry and mealy; large grown for market; ½ pt. 10 cts., qt. 30 cts., peck by express \$1.20.

**GOLDEN WAX.**

This is the prototype of a new race of wax bush beans. The name was suggested for this splendid bean on account of its enormous size. The pods frequently attain a length of ten to fourteen inches, with the thickness of a man's finger, and are nearly all solid pulp, the seeds being very small when the pods are fit for use. The pods are a rich golden color, and are absolutely stringless, cooking tender and delicious. This is the coming wax bean for family or market purposes. It is enormously productive, as many as fifty of its enormous pods having been counted on one bush. Price per packet 6c., 2 pkts. 10c., ½ pt. 20c., qt. 75c.

814.—**Henderson's Bush Lima.** No vegetable novelty was ever so warmly received as the Bush Lima Bean. It gives you the most delicious of vegetables without the trouble and expense of unsightly poles. In form it is a compact bush 18 inches high, and produces enormous crops. Single plants have often had over 200 pods on them. While it is early compared with other Limas, it is later than most bush beans, and in northern latitudes should be planted very early. ½ pt. 15 cts., qt. 50 cts.

815.—**Ferry's Deiroit Wax Bean.** The handsomest and hardiest of all the wax beans. Plant erect, bearing their pods near the center, often throwing them above the foliage. Very productive. Pods straight flat, but thick edge. They do not turn to wax color so early, but when well grown and fit for use they are a beautiful golden wax color and of the finest texture. Quality when cooked the very best. We have never seen a pod of this variety which has rusted. It is also one of the very best green shelled beans, and excellent dry, being very much like the White Marrowfat when baked. ½ pt. 15 cts., qt. 40

**HENDERSON'S DWARF LIMA.**

surpassed. For productiveness they are unequalled. Packet 5 cts., $\frac{1}{2}$ pt. 15 cts. qt. 50 cts., peck by express \$2.00.

1412.—**Burpee's Bush Lima Beans.** Strong, bushy form, 18 to 20 inches high, and very prolific. The introducer received a plant bearing 358 pods, and a large number of plants bearing from 100 to 300. The beans are as large as the regular pole Limas. When first put on the market, four of these seed beans cost 75 cts. We now offer seeds so low that anyone can test this grand vegetable. Large packet 6 cts., 2 packets 10 cts., $\frac{1}{2}$ pt. 25 cts., qt. 70 cts.



PROLIFIC GERMAN BLACK WAX.

POLE BEANS.

819.—**Old Homestead.** This we regard as far ahead of other green pole beans. Generally it is ready for the table August 1, which is at least ten day earlier than any other of the garden sorts. It is enormously productive, the large pods hanging in great clusters from top to bottom of the poles. It is entirely stringless. The pods, though large, cook tender and melting, and can be recommended as the best green pole bean. Packet 6c., 2 pkts. 10c., $\frac{1}{2}$ pt. 18c., qt. 55c.

820.—**Golden Champion.** This is one of the leading early wax pole beans, as it is earlier than the Golden Cluster pole wax, usually being ready to pick July 25. The pods are enormously large, resembling the Yosemite Wax in size and form; color light yellow. They are absolutely stringless will readily cook tender, and are noted for quality and productiveness as well as size. The Golden Champion does not rust nor spot badly. Every garden should contain the Golden Champion and Old Homestead. Packet 6c., 2 pkts. 10c., $\frac{1}{2}$ pt. 20c., qt. 60c.

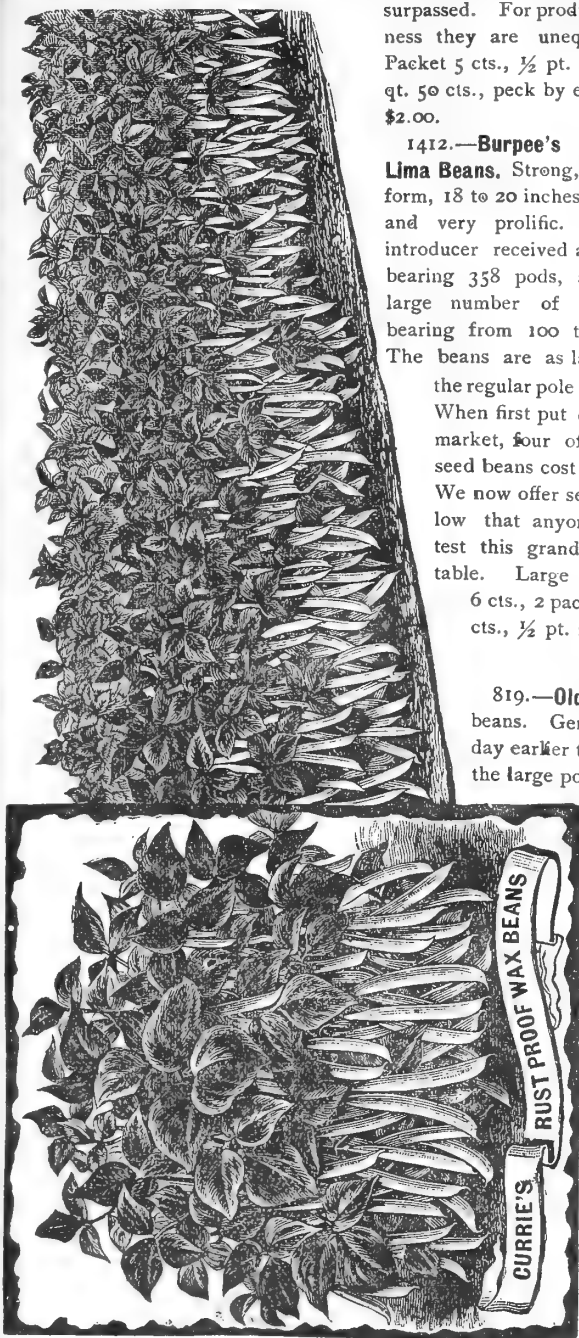
821.—**Golden Wax Flag-polet.** This prolific golden wax pole bean presents a



BLACK WAX.

magnificent sight in growth; the vines being crowded with bunches of the long, handsome pods. The pods are $7\frac{1}{2}$ to 8 inches long, of rich, golden yellow color; round, full and fleshy; entirely free from strings and of superb quality. The vines, while quite young, produce the pods in great abundance near the ground, as early as any dwarf wax bean, and earlier than most pole beans. The vines continue to grow and bear profusely the entire season. $\frac{1}{2}$ pt. 15c., qt. 40c., postpaid.

822.—**Golden Andalusia Wax.** This new bean has created quite a sensation among the bean growers of this country. Nothing ever introduced has brought so many unsolicited letters of strongest praise from all parts of the United States. Hundreds pronounce it emphatically the most valuable pole variety ever offered. Our illustration taken from nature, gives some idea of their wonderful productiveness; and it is nothing unusual to pick from a half bushel to three pecks from a single vine at one picking. The pods are five to six inches long, broad, thick, very fleshy and entirely stringless, far surpassing all other varieties in this respect, and retaining all the important qualities until almost ripe. They are also exceedingly rich, buttery and fine flavored when cooked. The vines cling well to the poles, which is a very important feature, on account of their enormous productiveness, as the weight of a vine filled with such a mass of large pods is very great. They will commence to yield their magnificent pods in abundance while the vines are quite young, and



continue to bear profusely the entire season. The beans when dry are round, pure white in color, and make fine winter or shell bean. In great productiveness, fine quality and ever bearing character they stand unequalled by any pole bean in the world. Large packet 60., 2 pkts 10 cts., $\frac{1}{2}$ pt. 25 cts., 1 qt. 75 cts., 4 qts. \$2.00 by express.

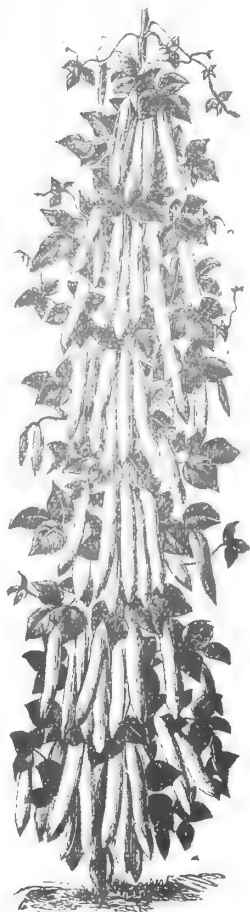
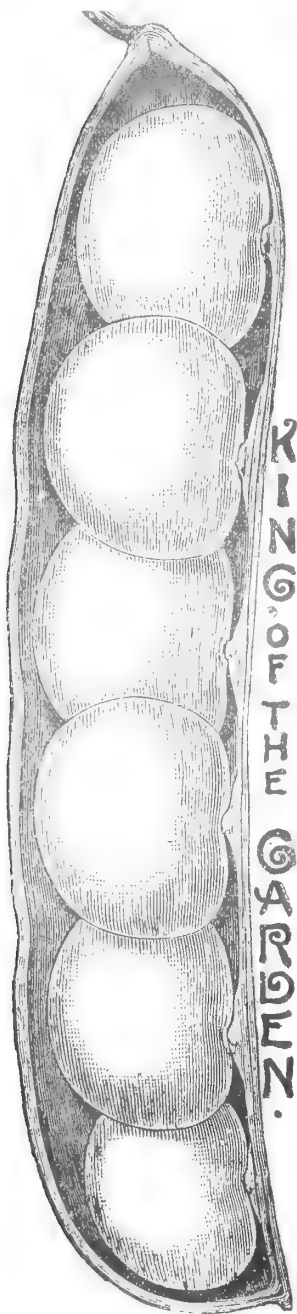
823.—**Extra Early Jersey Lima.** The beans are nearly as large and fully as good as the Large Limas, while they mature nearly as early as the Small Lima. The vines are vigorous in growth, bearing profusely, large, broad pods in clusters of four. $\frac{1}{2}$ pint 14 cts., quart 45 cents.

824.—**King of the Garden Lima.** The most productive and profitable of all late pole lima beans; of immense size; grows in clusters; sells well. $\frac{1}{2}$ pint 15 cts., quart 40 cents.

827.—**Dutch Caseknife.** An old variety, productive and early; fine for use in green or shelled state. $\frac{1}{2}$ pt. 14 cts., qt. 40 cts.

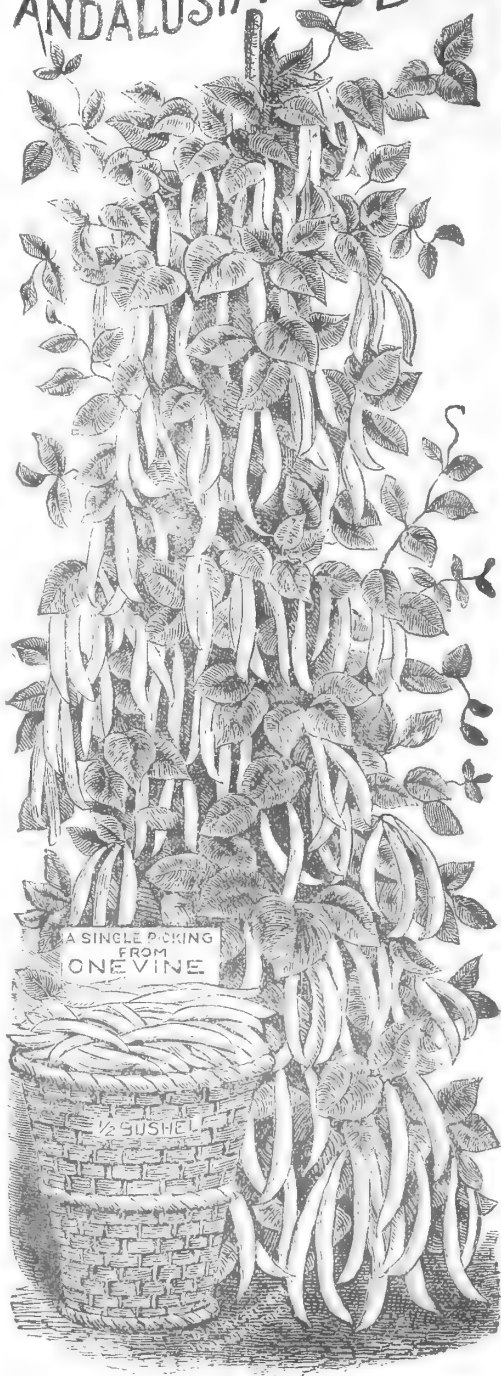
828.—**Black Wax.** A good reliable grower, always produces a good crop; excellent quality, stringless, does not grow tough as soon as many sorts; rather early; very productive. One lady writes: "from the half pint of Black Wax pole beans I purchased from you, we had an abundant supply for the family throughout the season and we harvested over $\frac{1}{2}$ bushel of ripe beans." $\frac{1}{2}$ pt. 14 cts., qt. 50 cents.

829.—**Early Golden Cluster Wax.** This is a leader for earliness, beginning to bear in July, and fruiting continually until frosts. Pods are six to eight inches long,



Early Golden Cluster Wax.

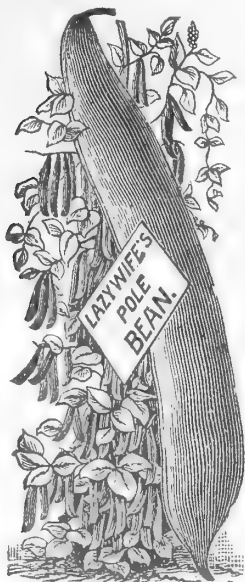
NEW GOLDEN ANDALUSIA BEAN



and borne in clusters. The flavor is delicious, while the color of the young pods is a bright golden yellow, excel- as a string or shell bean. $\frac{1}{2}$ pt. 18 cts., qt. 60 cts.

830.—**Lazy Wife.** Pods dark green, produced in great abundance, measuring from $4\frac{1}{2}$ to 6 inches long; broad, fleshy and entirely stringless; unsurpassed for snaps, being peculiarly luscious; remains tender a long time; is rather late. A variety like the creaseback should be planted for early; $\frac{1}{4}$ pt. 15 cts., qt. 55 cts.

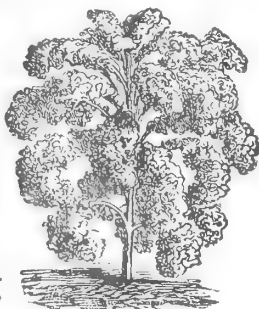
1413.—**Willow-Leaf Lima Pole Beans.** As an illustration of the size and productiveness of this bean, we refer to authentic reports of vines 16 to 17 feet tall, bearing



from 1,000 to 1,700 pods. Very ornamental, and bears continuously. Earlier than most Limas and rather smaller; fine flavor. Packet 6 cts., 2 pkts. 10 cts., $\frac{1}{2}$ pint 18 cts., qt. 60c.

BORECOLE or KALE.

CULTURE. Will grow in any soil but the richer the better. Sow and transplant about same as cabbages. This is a very delicate vegetable, and should be better known. Best after touched by frost



Borecole or Kale.

832.—**Siberian Kale, German Greens or "Sprouts."** This variety is extensively grown as winter greens; sow in September, in rows a foot apart, and treat in every way as Spinach. It is ready for use in early Spring. Oz. 9c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.

833.—**Dwarf Green, Curled Scotch.** Dwarf, nicely curled, and bright green, hardy, and may be cut from the ground all the early part of winter. Oz. 9c., $\frac{1}{4}$ lb. 30c., lb. 90c.

BRUSSELS SPROUTS.

CULTURE. About the same as Cabbage. Break down the large leaves in the fall, to give the little heads a chance to grow.

834.—A delicious vegetable; produces numerous little sprouts, one or two inches in diameter; resemble cabbage; tender and rich; used as greens. Oz. 10 cts; $\frac{1}{4}$ lb. 35 cts.

CRESS OR PEPPERGRASS.

CULTURE. Sow thickly at intervals of a few weeks. Water-Cress must be sown along the border of a stream, and will spread and thrive from year to year, makes a fine salad.

889. **Fine Curled.** A superior sort. Oz. 7 cts., $\frac{1}{4}$ lb. 18 cts., lb. 50 cts.

890. **Water Cress.** One of the best for salads; grows easily along streams, spreading each season. $\frac{1}{2}$ oz. 16 cts., oz. 30 cts.

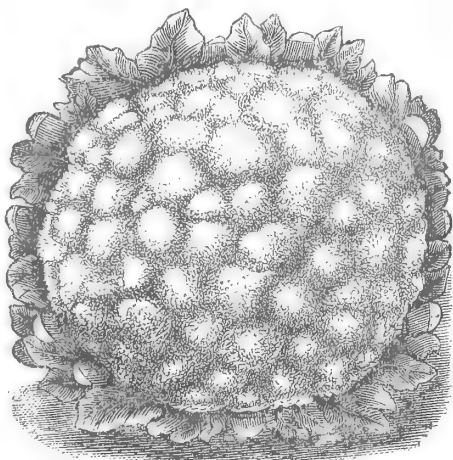
CAULIFLOWER.

CULTURE. About same as for cabbages, except that while heading they should be often watered; cool, moist atmosphere is the only one in which they reach perfection. A dry, hot season with no water usually ruins the crop. When they commence to head, gather the leaves and pin them over the head to protect from the sun. On approach of frosts those plants not headed may be placed in a cellar where they will often head in a few weeks.

898.—**Early London.** A standard, popular sort. Oz. 45c., $\frac{1}{2}$ oz. 25 cts.

899.—**Walcherian.** Vigorous, hardy and adapted to our climate; resists the cold and drought well. Oz. 45c., $\frac{1}{2}$ oz. 25 cents.

900.—**Extra Early Erfurt.** The most popular sort with market growers; heads are large and compact, quality unsurpassed. $\frac{1}{16}$ oz. 30c., $\frac{1}{4}$ oz. 65c., $\frac{1}{2}$ oz. \$1.25, oz. \$2.25.



HENDERSON'S EARLY SNOWBALL.

901.—**Henderson's Early Snowball.** A dwarf, compact, new sort, the surest header of all, as well as far the earliest, good heads being produced by the middle of June. Good crops of this are grown where others failed. 1-10 oz. packets 35c. each; $\frac{1}{4}$ oz. 75c., $\frac{1}{2}$ oz. \$1.45; oz. \$2.75.

CHICCORY.

CULTURE. Sow as early as possible in spring, and cultivate about the same as carrots. Dig and dry the roots in the fall.

879. **Large Rooted or Coffee.** Dried roots are much used in Europe as a substitute for coffee. Oz. 8c., $\frac{1}{4}$ lb. 20c.

COLLARDS.

CULTURE. About the same as cabbages, except that they may be grown closer together.

888. **Georgia.** Loose, open head; popular among the Southern people. Oz. 10., $\frac{1}{4}$ lb. 25c.

Cabbage Seed.---Grade No. 2.

We have secured a very small quantity of Cabbage Seeds of the following sorts from the fields which were growing the stock for one of the largest seedsmen in the country. This seed is offered by that seedsman as extra superior stock and they are annually selling thousands of pounds of it at a price above what we ask for our selected stock. We will not offer it to our customers unless they order it especially and call for Grade No. 2 Seeds. It is very much inferior to our regular stock. We offer you any of the following sorts in Grade No. 2 at 10 cts. an oz.; $\frac{1}{4}$ lb., 30 cts.; lb. \$1.00.

We have the following only, and stock is limited to a few pounds, as we do not advise our customers to plant anything but our selected stock.

**Henderson's Early Summer,
Marblehead Mammoth,**

**Premium Flat Dutch,
Large Late Drumhead.**

Remember if you want any of above at prices quoted, order Grade No. 2. We offer in our regular list all these varieties in our selected stock at prices there quoted.

BEETS.

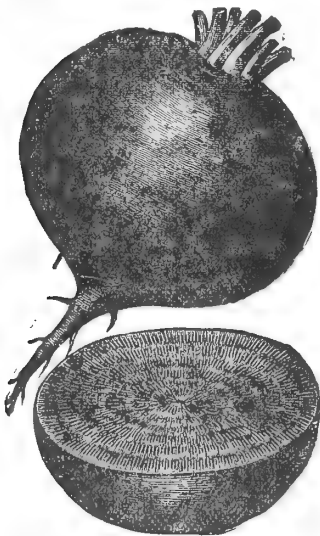
CULTURE.—Soak seeds 24 hours in lukewarm water. Sow in drills, and when up, thin to 4 inches apart. The soil best adapted is a light, rich, deeply stirred loam. Store in cellar or pit for winter use.

835.—**Eclipse.** A very popular sort for early use; matures early and looks well; dark blood color, fine and sweet. Oz. 9c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

836.—**Edmand's Early Turnip.** Small tops, neat, short foliage. Beets handsome, round, very smooth, and of good marketable size. It does not grow very large and coarse, and can be grown closely together. Its uniformity, handsome appearance, small top and single tap root commend it most strongly to the market gardener. Skin deep blood red, flesh very dark red and exceedingly sweet and tender. Oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

837.—**Extra Early Bassano.** Early, white, tender and juicy; keeps well in winter if sown late. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 50c.

838.—**Early Blood Turnip.** Blood red, turnip-shaped, standard early sort and most extensively grown. Oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

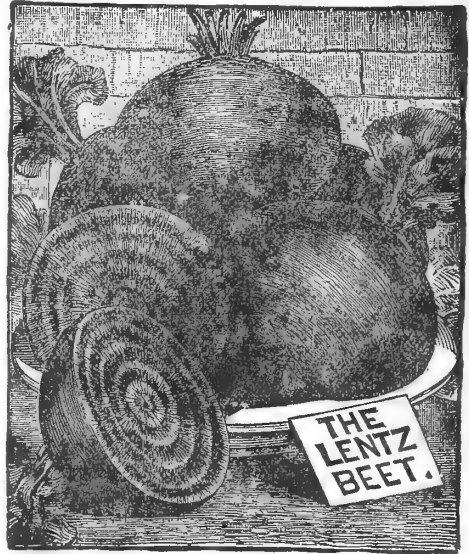


Mitchell's Early Turnip Beet.

one of the earliest sorts obtainable, it is a well-known fact that its poor quality often renders it undesirable, in its middle and last stage of growth, owing to its tasteless, hard, woody nature and disposition to crack open. These defects, as well as others, are absent in the Mitchell beet. One ounce 9c.; $\frac{1}{4}$ lb., 22 cts.; lb. 70 cts.

839.—**Dewing's Improved Blood Turnip.**—This is considered to be an improvement on the Blood Turnip. Oz. 8c.; $\frac{1}{4}$ lb. 16c.; lb. 50c.

848.—**Mitchell's Perfected (Dark Red) Early Turnip Beet.** Earliest Beet ever produced, while its table qualities are excellent. It has the color and small top of the well known Egyptian variety, which admirably fits it for growing under glass, but unlike the latter, it is tender, sweet and juicy, even after it has lost its leaves by perfect maturity. While the Egyptian has heretofore been



847.—**Lentz's Extra Early Blood Turnip Beet.** It is fully as early as the Egyptian, and larger and of better quality; of fine dark red color, and tender and sweet at all times. It has a very small top and will produce a crop in six weeks from planting; a good keeper and productive. Oz. 9c.; $\frac{1}{4}$ lb. 20c.; lb. 70c.

840.—**Extra Early Egyptian Turnip.** Very early; flesh dark red, hard; crisp and tender while young. Oz. 9c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

841.—**Long Blood Red.** Sweet, tender, popular winter kind. Oz. 7 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 45 cts.; 5 lb. lots by express 53 cts. a pound.

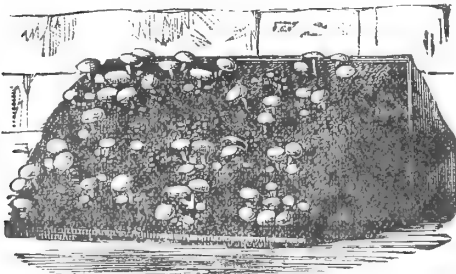
842.—**Casrian's Blood Turnip.** This is the best second early Beet in cultivation. Shape is very similar to the Early Blood Turnip. Crisp, tender and of good quality. Oz. 8c.; $\frac{1}{4}$ lb. 15 cts.; lb. 50 cts.

843.—**Imperial Sugar.** Sweetest sugar beet, and an immense cropper. Oz. 7 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.; 5 lbs. or over by express, 30 cts. per lb.

844.—**White French Sugar.** A great cropper, grown for field crop or table. Tender and sweet. Oz. 7 cts.; $\frac{1}{4}$ lb. 14 cts.; lb. 38 cts.; 5 lbs. or over by express, 28 cts. per lb.

846.—**Swiss Chard Silver Beet.** Grown for leaves, which are used for greens. Oz. 8 cts.; $\frac{1}{4}$ lb. 18 cts.

MUSHROOMS.



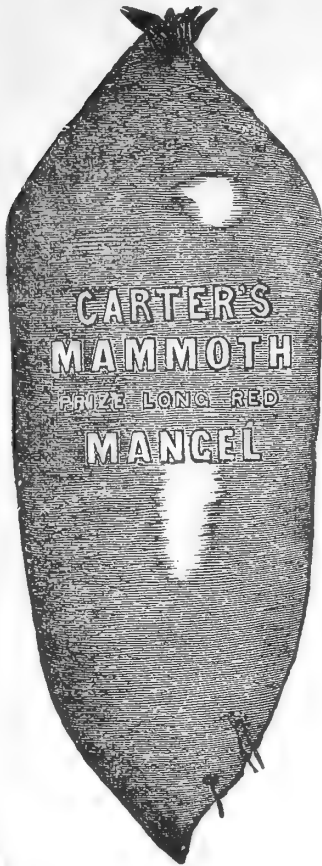
CULTURE. Mushrooms can be grown in cellars, sheds, hotbeds, on shelves, etc. Fermenting horse-manure mixed with an equal

weight of fresh sod loam is made into beds eight inches deep, solidly and evenly packed. Plant broken pieces of spawn six inches apart, covering with two inches of light soil, protecting from cold and rain. Mushrooms will appear in six weeks. Water sparingly with lukewarm water.

2400.—The Mushroom is an edible fungus, of white color, but changing to brown when old. The gills are loose, of a pinkish red, afterwards changing to liver color. It produces no seed, but instead, has a white fibrous substance which is called spawn, and is pressed in the form of bricks and preserved. It will retain its vitality for many years. It is very popular in some sections. One-lb. brick, 30 cts.; 2-lb. brick, 50 cts.

Send for Catalogue of Planet, Jr., Seed Drills and Cultivators.

5 pounds or over of any sort, by express, 30 cents per pound.



CULTURE. Same as that for Beets; five to six pounds of seed are usually sown to the acre.

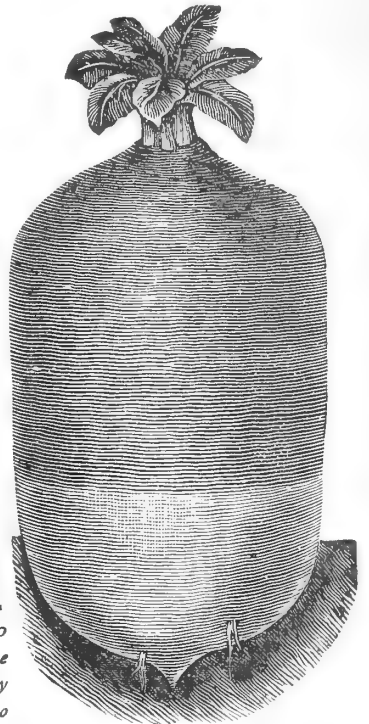
850.—**Golden Tankard.** Very nutritious, and one of the best milk-producers; one of the best for feeding, and will, under good cultivation, yield as high as seventy-five tons per acre. Oz. 8.; $\frac{1}{4}$ lb. 15c.; lb. 40c. (See cut.)

851.—**Carter's Long Red Mammoth Prize.** Large size and good quality. Improved strain of the well-known Long Red. Oz. 7c.; $\frac{1}{4}$ lb. 14c.; lb. 40c.

852.—**Carter's Improved Orange Globe.** Best round variety, and a good keeper. Oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 38c.

849.—**Bell's "Giant of the Plains" Mangel Wurtzel Beet.** Every planter should realize the importance of root crops for cattle, and keep informed on the relative merits of the several varieties. The Giant of the Plains is a mammoth-sized root, growing nearly one-half above the ground, which makes it easy to harvest. Very uniform, with fine neck, and a smooth, yellowish skin. The shape is elongated and well proportioned. An enormous cropper; is firm, sweet and greedily eaten by cattle; fine keeper. Oz. 8c., $\frac{1}{4}$ lb. 15c.; lb. 50c.

Mangel Wurtzel Beets usually produce at least 1000 bushels per acre. They require very little care, are easily harvested and greedily eaten by stock. Every farmer should grow them, in no way can you get so much fodder for so little money.



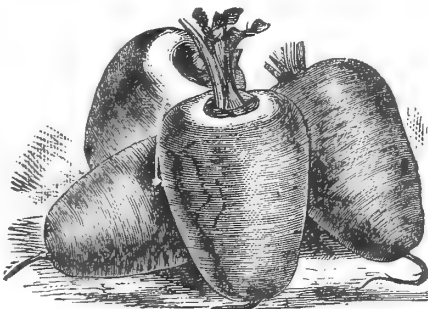
GOLDEN TANKARD.

CARROTS.

CULTURE. Sow early, in a light sandy loam made rich by manuring the previous season; cover seed from $\frac{1}{2}$ to 1 inch deep, and firm the soil over them. Late sowings should have seeds soaked twenty-four hours in tepid water. Seed germinates slowly. Thin to three inches apart in row, and cultivate thoroughly.

880.—**Early French Horn.** Early, fine table variety, and yields well. Oz. 8c.; $\frac{1}{4}$ lb. 24c.; lb. 85c.

881.—**Danver's Half Long.** A first-class productive sort, uniform and handsome; flesh dark orange. Oz. 8c.; $\frac{1}{4}$ lb. 24c.; lb. 80c.



GUERANDE OR OXHEART ORANGE.

882.—**Guerande or Oxheart Orange.** An extra table sort;

short but good sized. Oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. \$1.00.

883.—**Chantenary.** Stump-rooted, resembles the Nantes, but more productive; medium early, with small tops; grows uniform and smooth; deep rich orange color. Oz. 9c.; $\frac{1}{4}$ lb. 25c.; lb. 90c.

884.—**Intermediate Scarlet.** Beautiful rich orange red; roots grow straight and smooth; very productive. Oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 70c.

885.—**Improved Long Orange.** Roots large and remarkably uniform; of a deep orange color; grows about one foot long, and two or three inches in diameter; good keeper, and of fine quality. Oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 70c.

886.—**Long White Belgian.** This is the greatest cropper, and is grown almost exclusively for stock; will yield more per acre than the Mangel Wurtzels; most easily harvested of all the Carrots, as it grows partly above ground. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 50c.

887.—**Half Long Stump Rooted.** One of the most popular sorts, good shape and great yielder. Oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 75c.

EGG PLANT.

CULTURE. Seed must be started very early in hot-bed or house. A rapid growth must be kept up, as they never recover if stunted. Transplant, etc., same as tomatoes or peppers.

936.—**Early Long Purple.** Early of easy culture, hardy and productive. $\frac{1}{2}$ oz. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

937.—**New York Improved.** Large, round and excellent quality; considered the best. $\frac{1}{2}$ oz. 20c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.25.



938.—**New Jersey Improved Large Purple Smooth Stem.** The state of New Jersey supplies the North with the handsomest and largest and finest Egg Plants grown in these United States, and it is to this state that one would naturally look for the best seeds. This superior strain was brought to perfection by one of the most successful Egg Plant growers in the state. It is a decided improvement on the New York Large Purple, in its quality, size and beauty. Plants large, vigorous; fruit early, large, oval, fine deep purple—never red or yellow; flesh white, tender and of superior quality. Our patrons will find this variety the best in cultivation. An ounce produces 1,000 plants. Pkt. 6c.; 2 pkts. 10c.; $\frac{1}{2}$ oz. 28c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00.

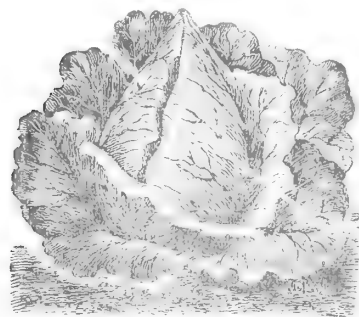
CABBAGES.

Good American Grown Seeds is of vital importance in a Cabbage crop. We secure the best possible quality, knowing that our customers can afford to sow nothing else.

See prices at which we offer stock same as usually sold.

CULTURE. Rich soil and thorough cultivation are the essentials. For the Northern States, seeds may be sown early in September, and wintered in cold frames; or sow in hot-beds in February, for extra early plants. Plants in seed-beds should not be too thick, or they will grow spindling. Soil should be deeply and thoroughly worked, and plants set 18 to 30 inches apart in rows, always setting plants in up to the first leaf, no matter how long the stem is. Cultivate and hoe every week, stirring the earth deeply around the roots as they advance in size. Anything which will prevent the fly from getting around the bottom of the stems, will prevent maggots at the root. Cabbage worms may be destroyed by such preparations as emulsion of soft soap and kerosene oil, dusting with pyrethrum powder, etc. Early varieties are troubled less by worms than late ones.

853. **Early York.** Popular variety; heads are small and ten br. Oz. 12c.; $\frac{1}{4}$ lb. 34c.; lb. \$1.20.



EARLY WINNINGSTADT.

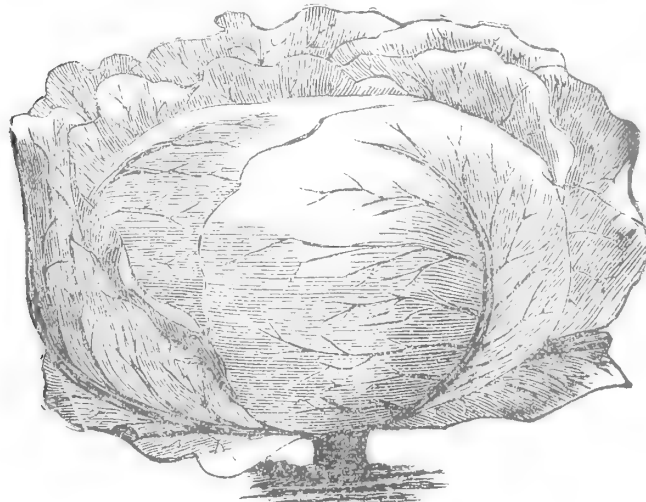
856.—**Early Newark Flat Dutch.** An excellent second early sort; heads large and solid, and of fine flavor. Oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.75.

857.—**Early Jersey Wakefield.** Heads compact, medium size, conical. An early sort; very popular with market gardeners. Its thick, stout leaves, combined with its very compact growth, make it best for wintering over in cold frames, or for very early setting in the Spring. Our stock of this seed is extra pure and fine. This is rather smaller and a trifle earlier than Bell's Mammoth Wakefield. $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.50.

858.—**Very Early Etampes.** Equisite flavor, and highly recommended as a very early sort; heads compact, but not large. Oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

859.—**Nonesuch.** One of the finest and most perfect cabbages of recent introduction. Good size, solid, extra quality, long keeper, etc. A popular favorite wherever grown. Pkt. 5c.; $\frac{1}{2}$ oz. 14c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.; lb. \$2.70.

860. **Premium Flat Dutch.** Large sort, and a good keeper, resembling the Drumhead; a sure header; largely



PREMIUM FLAT DUTCH

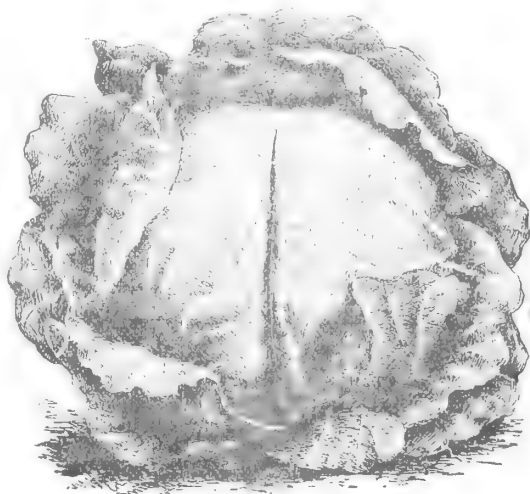
854.—**Early Winningstadt.** One of the most reliable for both early and late; the best for general garden culture, as it is a sure header. A popular cabbage. Oz. 13c.; $\frac{1}{4}$ lb. 40 lb. \$1.40.

855.—**Early French Oxheart.** A good early sort. Oz. 12c. $\frac{1}{4}$ lb. 35c.; lb. \$1.10.

grown for general crop. Oz. 14c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.75.

861.—**Henderson's Early Summer.** Second early; heads round, flat, large and solid; of excellent quality; extensively grown for midsummer use. Oz. 14c.; $\frac{1}{4}$ lb. 50c.; lb. \$2.00.

862.—**All Seasons.** A popular cabbage. Heads large, round and flattened at the top; ready for market nearly as early as the Early Summer, very hard and solid, and a good keeper. $\frac{1}{2}$ oz. 14c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.



ALL SEASONS.

863.—**Henderson's Succession.** Medium early and very large; whole fields of several acres have shown very few plants but what had large heads, very perfect and solid; one of the best keepers. $\frac{1}{2}$ oz. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 75c.

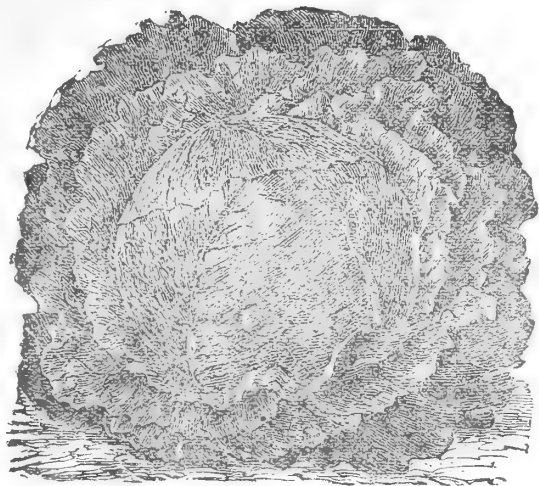
864.—**Red Dutch.** Used extensively for pickling; heads hard and oblong; color dark red. Oz. 14c.; $\frac{1}{4}$ lb. 40c.

866.—**Filderkraut.** Resembles the Winningstadt, but is larger and more pointed; good header. Oz. 14 cts.; $\frac{1}{4}$ lb. 45c.; lb. \$1.75.

867.—**Large Late Drumhead.** One of the most extensively grown of late sorts; heads large and compact, and keep good. $\frac{1}{2}$ oz. 8c.; oz. 14c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.50.

873.—**All Head.** This is the earliest of large cabbages. It is larger than any of the early summer cabbages. It is the most uniform in growth, every plant producing a large, perfectly developed head, very solid and but few outer leaves. If sown late, it will be of good marketable size, and its deep, solid head makes it an excellent keeper. It will yield more heads to the acre—the fact of there being few outer leaves enabling you to plant close. It is of extra fine quality and tender—a result of its quick growth. Pkt. 6c.; $\frac{1}{2}$ oz. 13c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.50.

865.—**Mammoth Red Rock Cabbage.** This fine variety is the largest and hardest-heading red cabbage in cultivation, weighing from 10 to 12 pounds each.

**MAMMOTH RED ROCK CABBAGE.**

and averaging larger than the early summer; very uniform in size, weight, solidity and deep red color. It is extra fine. $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 75c.

868.—**Fottler's Improved Brunswick.** An excellent variety, coming into market just behind the early sorts. Oz. 16c., $\frac{1}{4}$ lb. 50c.; lb. \$1.70.

869.—**Marblehead Mammoth.** The largest cabbage grown, a sure header. Oz. 16c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

**DRUMHEAD SAVOY.**

better and more reliable header than Bell's Excelsior. Very large, sure header, good shape for market, fine quality and good keeper. Try it for late. Packet 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c., $\frac{1}{4}$ lb. 75c.; lb. \$2.50.

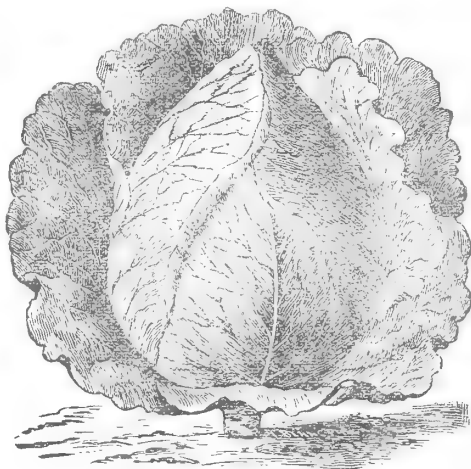
872.—**Diamond Winter.** This combines all the desirable qualities necessary to a perfect late cabbage, viz: size, weight, quality, sure heading and long keeping. It grows compactly,

870.—**Drumhead Savoy.** One of the best winter sorts; fine flavor, not as good a cropper. Oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

871.—**Bell's Excelsior Flat Dutch.** Among the many fine and improved strains of the old and reliable Flat Dutch, there is none where thoroughly tested has proved to be a surer,

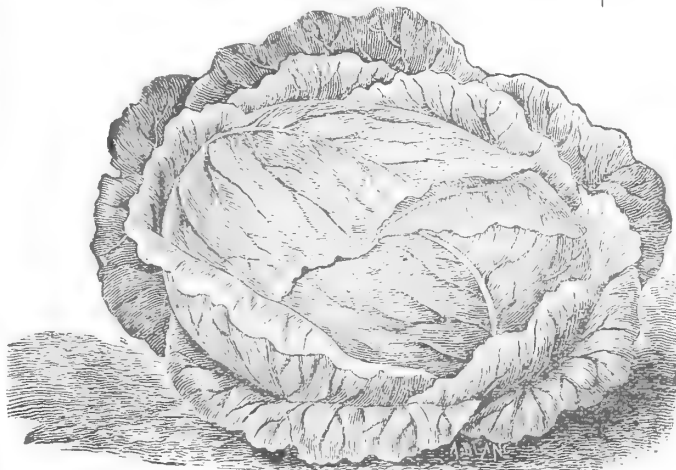
has a short stem, can be planted close, and does not crack. Heads are uniform in size, averaging fifteen to eighteen pounds after being trimmed ready for market, very handsome, extra hard and solid, round and somewhat flattened on top; quality unsurpassed. Packet 5c.; $\frac{1}{2}$ oz. 15c.; oz. 30c.; $\frac{1}{4}$ lb. \$1.00.

874.—**Bell's Mammoth Wakefield.** This cabbage is much larger than any other Wakefield. The heads resemble in their conical shape the old type, but are *very much larger*, being a large sized market cabbage early in the season. The Mammoth Wakefield is a trifle the latest. Packet 5c.; $\frac{1}{2}$ oz. 12c.; oz. 22c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.50.

**BELL'S MAMMOTH WAKEFIELD.**

875.—**Bell's Surehead.** Nearly every plant forms large solid heads. The principle features claimed for this cabbage are: 1st. Its certainty of heading, there being very few plants which do not form perfect heads. 2nd. Its fine flavor. 3rd. Solidity and good form, making it a good shipper or market sort. 4th. Few outer leaves, which makes close planting possible. 5th. Uniformity. All things considered this is one of the best late cabbage for general market or private purposes. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.00.

876.—**Vermont Drumhead.** This is an improved type of Drumhead cabbage. The heads are well formed, being large and flat which makes a good

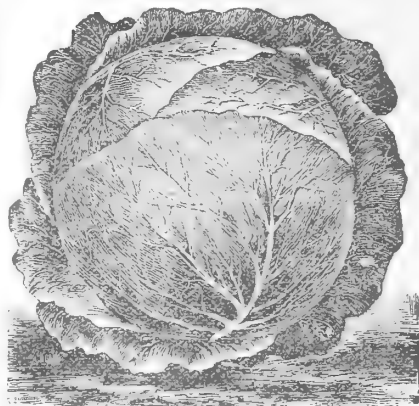
**BELL'S EXCELSIOR FLAT DUTCH.**

sort. We think this cabbage far superior to any of the strains of short stem Drumhead in respect to the good points they possess, while its mammoth size, good firm and sure-heading qualities commend it alike to all who are looking for a good late cabbage. Packet 5c.; 2 pkts. 10c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 70c.; lb. \$2.50.

877—**New Express.** An excellent extra early variety. Oz. 12c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.35.

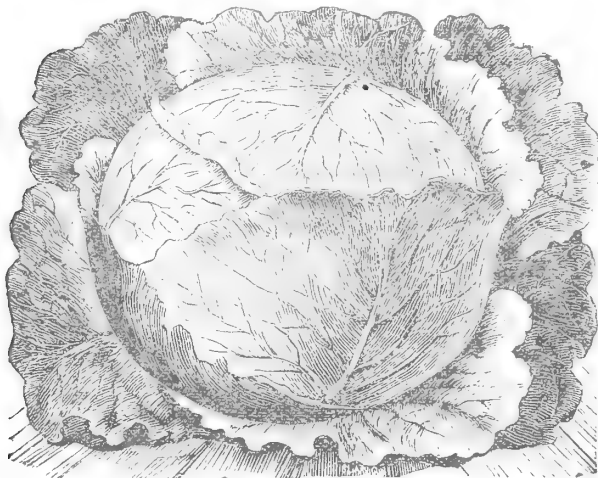
1429—**Hundred Weight Cabbage.** This is a very popular cabbage where well known owing to its enormous size. Packet 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

1411—**Henderson's Autumn King or World Beater Cabbage.** Finest Winter Cabbage. (Originator's description.) There is no vegetable that is harder to introduce into general cultivation than a new variety of cabbage, for the reason that it is probably the most important of all garden crops, so that planters are always slow to take hold of a new variety, preferring to use the old standard sorts on which they have depended for years. Hence it is that



BELL'S SUREHEAD.

this peerless variety is only now coming into general use. We would say without hesitation that it is the finest late cabbage in this country to-day, occupying the same position among the late cabbages as the Jersey Wakefield and Succession do in their respective classes. The Autumn King is an entirely distinct variety, and the best keeper we have ever seen; it produces enormous solid heads of that dark shade of green that is most desirable in a cabbage, and has such small outer leaves that it can be planted much closer together than the ordinary late sorts, and can be relied upon to produce a greater weight of crop per acre than any other variety, from the facts of its producing so few outer leaves and going all to head. A distinctive feature of the Autumn King is the peculiarly crimped leaves, which not only add to its appearance, but enable it to be distinguished anywhere. Some other seedmen are offering this same stock of cabbage under the name of "World Beater." Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 28c. $\frac{1}{4}$ lb. 90c.



VERMONT DRUMHEAD.

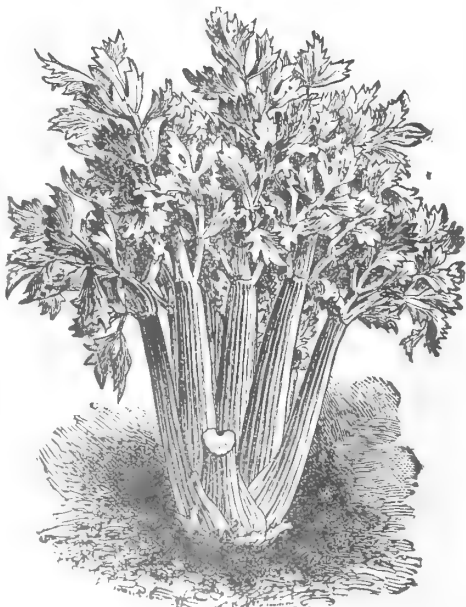
CELEERY.

CULTURE. Does best in a rich, friable, mucky soil, but will grow in any good garden soil. As the seeds germinate slowly, they should be sown as early as possible in Spring. Give the young plants plenty of room, keep free from weeds and cultivate often: when 3 to 4 inches high, pinch back the tops to make them stocky. From the middle of June to the middle of August is the time when they are removed to permanent four feet apart, setting plants six inches apart in row. Press soil firmly around the roots when setting, and cut off the outer leaves. When fully grown, bring the leaves up together and draw earth up around the plant to one-third its height, being careful that no earth gets in the center. In a few days more earth may be drawn up, and so repeated until top of leaves alone are visible. Fit for use in a short time.

902—**New Giant Pascal Celery.** This remarkable variety is a selection thoroughly established from Golden Self-Blanching Celery, which has become so popular in the last few years. It partakes of the best qualities of that variety, is somewhat larger and an excellent keeper. It is of a fine, nutty flavor, being entirely free from any bitter taste. It grows about two feet high, the stalks are very broad, thick and crisp; the width and thickness of these stalks are distinctive features of this variety. It bleaches with but slight "earthing up," and very quickly, usually in five or six days. The heart is golden yellow, very full and attractive in appearance. Pkt. 5c.; 2 pkts. 10c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.; lb. \$3.00, postpaid.

906—**Henderson's New Rose.** Very ornamental; delicate tracings of carmine and rose, blending with white; solid, one of the best keepers, nutty flavor, unequalled by the white sorts; crisp and desirable every way. $\frac{1}{4}$ oz. 10c.; $\frac{1}{2}$ oz. 18c.; oz. 30c.; $\frac{1}{4}$ lb. 90c.

904—**Improved Golden Self-Blanching Celery.** This variety is pronounced by all our market-garden patrons the very best celery in cultivation. Unlike other self-blanching varieties, it is a perfect keeper, fully equaling Golden Dwarf, and other varieties, which are celebrated for their keeping qualities. It is entirely self-blanching, without any banking up or covering whatever, ever the outer ribs assuming a yellow white color of a very fresh and pleasing appearance. The heart is of a beautiful golden



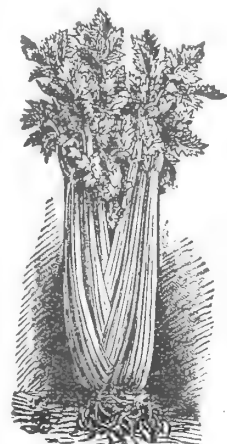
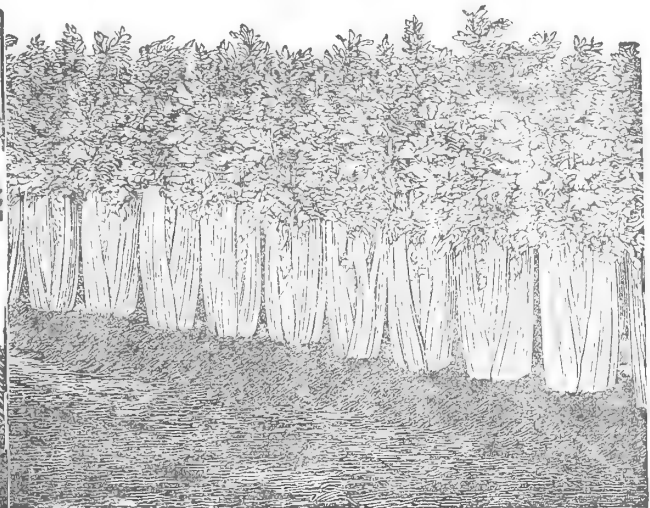
NEW GIANT PASCAL CELERY.

**IMPROVED GOLDEN SELF-BLANCHING.**

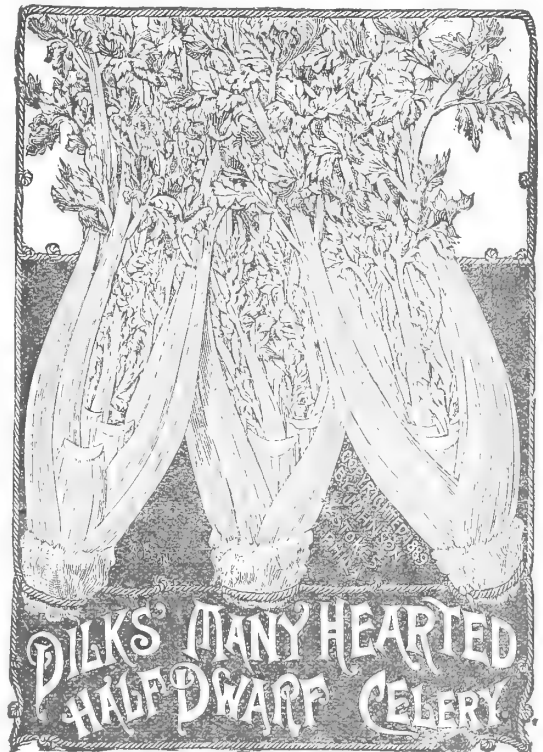
stocky. It is unequalled in striking appearance on the table or market stall. Pkt. 4c.; $\frac{1}{4}$ oz. 10c.; $\frac{1}{2}$ oz. 18c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.75.

903—**Dilks' Many-Hearted Celery.** This fine celery originated from one stalk found growing in a field of Golden Dwarf. It is very distinct in appearance, being much stouter, thicker and heavier near the root than any other variety. Four stalks in a bunch weighed thirteen and a quarter pounds, and entirely covered the top of an ordinary flour barrel. This celery has never shown a burnt or dry leaf or a soft or spongy stalk in the most trying seasons. It surpasses other celeries in keeping qualities, having for a few years past been sold in other markets as late as May, after Golden Dwarf and all other varieties were done. Has always realized fully 40 per cent. more than any other celery grown. Pkt. 6c.; 2 pkts. 10c.; $\frac{1}{2}$ oz. 18c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.25; lb. \$2.50.

905—**Golden-Hearted Dwarf.** Silvery white with waxy, golden yellow heart; solid, fine flavored, and one of the best keepers. $\frac{1}{2}$ oz. 9c.; oz. 16c.; $\frac{1}{4}$ lb. 45c.

**Golden-Hearted Dwarf.** $\frac{1}{4}$ lb. 75c.

yellow color, very large, crisp and solid, and unsurpassed in delicious quality and flavor. The stalks grow vigorously, with large ribs very thickly and closely set. Our illustration above will give some idea of its handsome form and even growth reaching a very large size, but very robust and



907—**Kalamazoo Broad Ribbed.** This is pronounced by the few gardeners who have been fortunate enough to obtain seed: "The most perfect type of Dwarf White celery known." It is very distinct and handsome, of a beautiful creamy white color throughout, attains a very large size, of quick growth; stiff, close habit, is remarkably solid, crisp eating and finely flavored. Ribs are very broad, thickly and closely set, while by reason of its neat growth and showy appearance, it is especially valuable variety for market. It is also a first-class keeper, remaining fit for use as long as the Golden Dwarf and other good keeping sorts. It is to take the lead and market gardeners and private planters will make no mistake in planting it largely. Pkt. 6c.; 2 pkts. 10c.; $\frac{1}{2}$ oz. 20c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.25.

908—**Crawford's Half Dwarf.** Has a delicious nutty flavor, and unusual vigor of growth, is entirely solid. Oz. 14c.; $\frac{1}{4}$ lb. 45c.

910—**Celeriac or Turnip-Rooted Celery.** Grown for the large, turnip-shaped roots; tender and rich; makes excellent salad cooked, or sliced with vinegar; fine for seasoning meats or flavoring soups. $\frac{1}{2}$ oz. 8c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

909—**Improved White Plume.** An extremely popular, self-blanching sort. It becomes only necessary to tie up the leaves and hoe up the earth; it will whiten up with the most attractive appearance, without the labor of banking up. It is the earliest, crisp, solid and of rich flavor. $\frac{1}{4}$ oz. 8c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.;

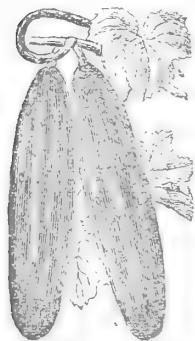
**KALAMAZOO BROAD RIBBED**

CUCUMBERS.

CULTURE. Plant in hills 4 to 6 feet apart when the ground is thoroughly warmed and settled (not before). The hills should be well prepared with a shovelful of decomposed manure. When all danger of the striped bug is passed pull all but 3 or 4 of the best plants in each hill. Do not allow any to commence ripening or the vines will cease to set fruit.

926.—**Early Russian.** The earliest, tender and crisp, grows in clusters. Oz. 9c.; $\frac{1}{4}$ lb. 20c.; lb. 70c.

927.—**Short Green or Early Frame.** Medium sized, well formed sort, good for pickling. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 70c.



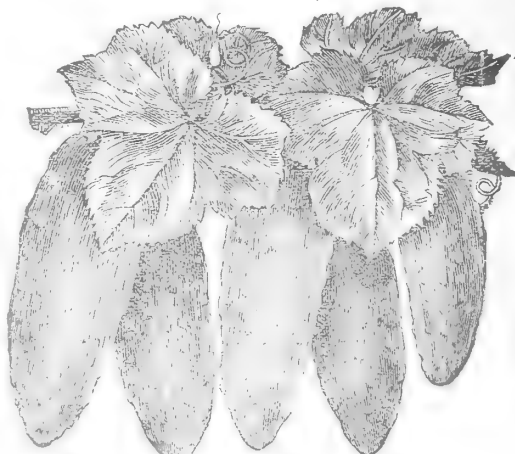
LONG GREEN.

928.—**Early Cluster.** Extremely productive; grows in clusters around the hill. Oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

929.—**Improved Long Green.** The best for general cultivation; long dark green, firm and crisp. Oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

930.—**Peerless White Spine.** A great favorite with the market growers; fruit good size, well formed, and full at both ends, rather early, immensely productive, and used to some extent for pickling; skin a deep green. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 65c.

931.—**Chicago Pickle.** This is one of the finest varieties for pickling purposes. It is exceedingly prolific, and brings a high market price. Oz. 10c.; $\frac{1}{4}$ lb. 22c.; lb. 70c.



CHICAGO PICKLE.

932.—**Giant Pera.** This is pronounced by expert judges to be the best table cucumber yet introduced. It grows from 18 to 22 inches in length, and free from spines, surpassing all others in beauty and delicious flavor. Grows very prolific and smooth. The flesh is white, clear, tender, brittle and solid, with few seeds; entirely free from obnoxious green cucumber taste, and seems to succeed well in all sections. $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 65c.

933.—**New Everbearing.** This new variety will prove very useful on account of its ever-bearing character. The first cucumbers are ready very early (ahead of the Russian, etc.), then the vines continue to flower and produce fruit continuously until killed by the frost, whether the ripe cucumbers are picked off or not, differing in this respect from all other sorts in cultivation. A single vine will exhibit at the same time cucumbers in every stage of growth, the small ones being perfect in shape, of a fine green color, and just the size for pickling. They are remarkably solid, with few seeds, and of a very fine quality both for slicing and pickling. Per pkt. 6c.; 2 pkts. 10c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.25.

BELL'S PROLIFIC PICKLING.

934.—It is unquestionably one of the best and most profitable pickling sorts produced, good size, uniform shape, of a superior quality, immensely productive. Oz. 12c.; $\frac{1}{4}$ lb. 30c.; lb. 90c. (See cut.)



BELL'S PROLIFIC PICKLING.

BURPEE'S WHITE PEARL CUCUMBER.

1414.—White from the time they begin to grow, fine quality, vigorous and produces a large crop of fruit, of uniform size; hardier than most sorts, and can be planted earlier. Per pkt. 5c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.

WHITE WONDER.

1437.—The White Wonder surpasses the White Pearl, both in handsome appearance and fine quality, while its strong, vigorous, extremely healthy habit of growth enables the vines to produce a large crop of perfect fruit, even under adverse conditions. Its strong constitution is exceptional. The cucumbers are thickly set throughout the length of the vine and are remarkably uniform in color, shape and size; they average about eight inches long by two to two and a half inches through; the skin is extremely thin, but very tough, and the pearly white flesh is exquisitely fine in quality, and very brittle, and remains solid for a long time. The color is always ivory white. Owing to its unusual hardness of constitution, the White wonder can be planted earlier than most other Cucumbers, and is also a large cropper. Per pkt. 6c.; 2 pkts. 10c.; $\frac{1}{2}$ oz. 16c.; oz. 30c.; $\frac{1}{4}$ lb. \$1.00.

SEE SPECIAL VEGETABLES AT END OF CATALOGUE.

All Vegetable Seeds Where Price is Not Given, 4 Cents a Packet.

CULTURE. Thorough cultivation and a warm, deep, rich soil are requisites for corn. The large varieties need more room than the early sorts. Three stalks are sufficient for a hill. Plaster and fertilizers are beneficial.

911.—**Cory.** The earliest grown; as large as most of the medium early sorts, and comes into market ahead of all. Very handsome, and of exquisite, sweet flavor; without a rival as an extra early sort. $\frac{1}{2}$ pt. 12c.; qt. 35c.

912.—**Stowell's Evergreen.** It is a late, large and excellent variety in every respect. $\frac{1}{2}$ pt. 10c.; qt. 30c.

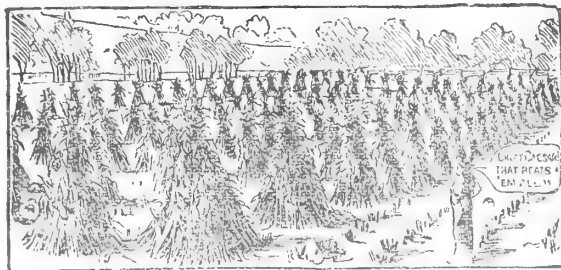
913.—**Shaker's Early.** An early variety, with large, well filled ears; the kernels are of pearly whiteness and delicious flavor. Vigorous and productive. $\frac{1}{2}$ pt. 10c.; qt. 35c.

914.—**Early Minnesota.** One of the best early varieties for family use. $\frac{1}{2}$ pt. 10c.; qt. 30c.

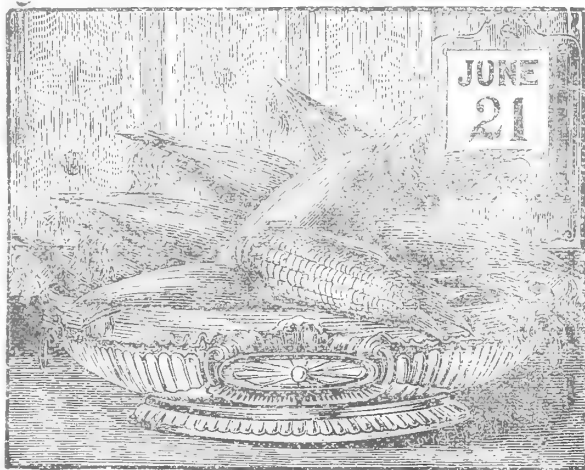
915.—**Crosby's Extra Early.** Excellent quality, sweet and juicy, fair size and early. $\frac{1}{2}$ pt. 10c.; qt. 30c.

916.—**Bell's Mammoth Sugar.** Extremely large, coming in about with the Evergreen. Good quality; some of our customers pronounce it the best for general garden culture. $\frac{1}{2}$ pt. 10c.; qt. 34c.

917.—**Perry's Hybrid.** The largest early sweet corn; matures with the Early Minnesota, and is much larger; kernels large and tender, with a delicious sweetness; stalks vigorous, with two good ears on each one; brings a higher price than most sorts. $\frac{1}{4}$ pt. 12c.; qt. 25c.



FIELD OF CORN GROWING FOR SEED.

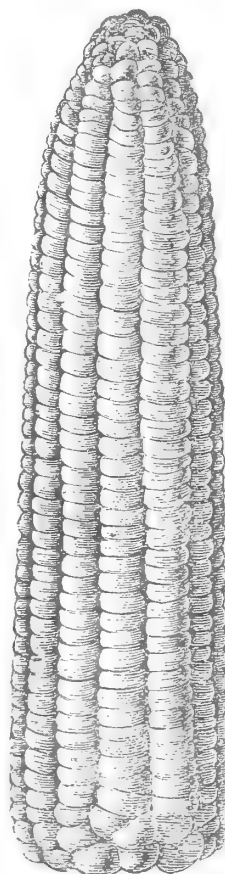
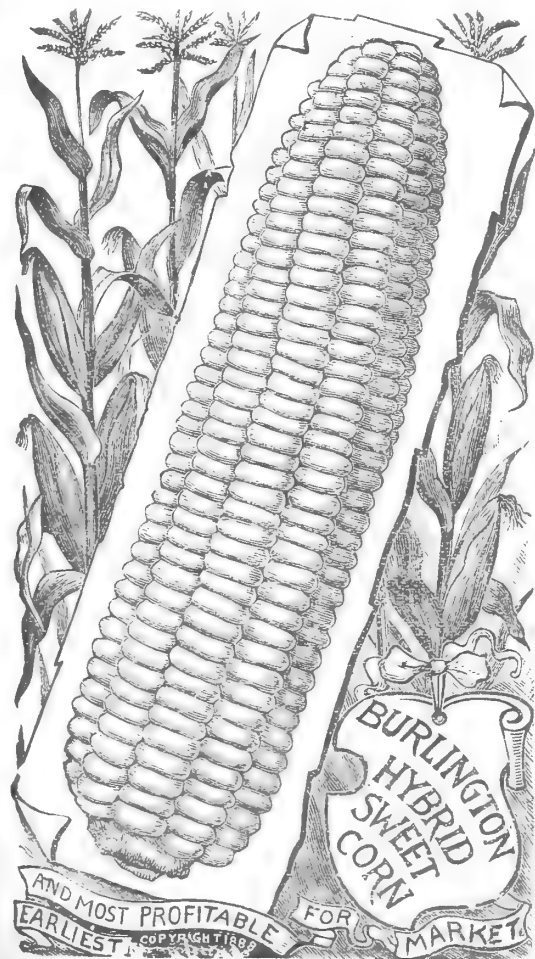


EARLY CORY.

918.—**Early Maine.** This is an extremely profitable variety for market growers. It has a pure white cob, with rich, creamy white kernels, sweet and juicy. We advise all to try this for an extra early corn. $\frac{1}{2}$ pt. 15c.; qt. 38c.

920.—**Burlington Hybrid.** Cross between Adams' Extra Early and some large-eared, productive variety of sugar corn. Its great market value can be readily seen from the fact that it is as early as the Adams, with an ear as large as Stowell's Evergreen, and more productive than either, producing equal to the most prolific field corn. Although not legitimately a sugar corn, yet the husks, blade and ear, in green state, exactly resemble the sugar varieties, and it sells readily in the market as a sweet or sugar corn. It is, however, of much better eating quality than the Adams. When dry, the grain will be smooth, and of a creamy white color. The stalks grow to a height of about five feet and very compact, admitting of closer planting than any other variety; the ears begin to set low down, and are borne three or four to each stalk. Pkt. 5c.; $\frac{1}{2}$ pt. 15c.; qt. 40c.

921.—**The Honey Sweet.** Husks and stalks a deep red color during growth, while the corn itself is of a beautiful creamy white, much shrivelled when dry, with deep grain and small cob. A productive variety, bearing three to four good large ears



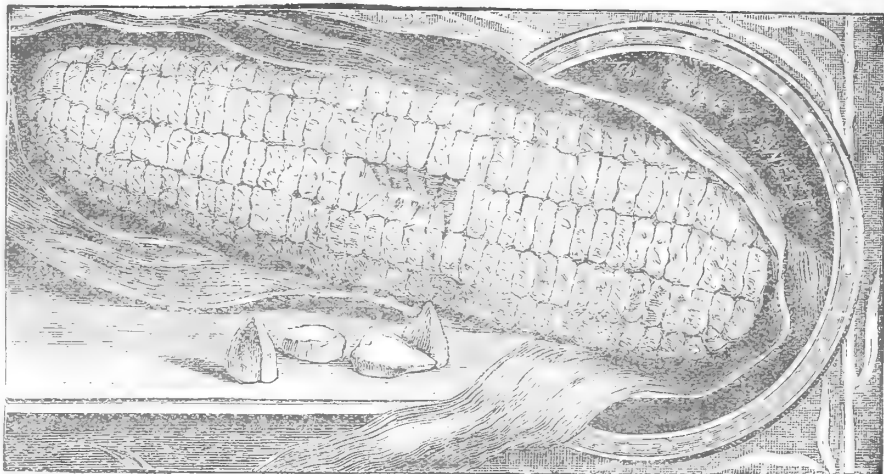
PERRY'S HYBRID.

on a stalk Pkt. 5c;
½ pt. 15c.; qt. 40c.

923.—**Livingston's Red Cob Evergreen.**

This is a sport from Stowell's Evergreen, being from a week to ten days earlier and more productive. The ears set low on the stalks, are very thick and regular in size, and are 16 rowed, very deep and of delicious quality. Pkt. 5c.; ½ pt. 14c.; qt. 40c.

924.—**Livingston's Gold Coin.** Has been pronounced "the sweet-



est and best flavored corn in existence." Its yield is simply immense. It almost always yields two and sometimes three mammoth ears to the stalk. The cob is snowy white, compactly covered with large and very long golden yellow grains. Pkt. 5c.; ½ pt. 14c.; qt. 40c.

925.—**Country Gentleman (Improved Shoe Peg).** The ears are of good size and produced in great abundance, stalks often bearing four good ears, while the average of the crop is three ears to a stalk. The cob is very small, giving great depth to the kernels, which are of pearly whiteness. One of the sweetest and most tender of all Sweet Corn. ½ pt. 14c.; qt. 40c.

1300.—**Early White Cory.** This resembles the ordinary Cory in every respect except color being a pearly white. ½ pt. 13c.; qt. 35c.

Corn by Mail Postpaid at Prices Quoted Above.

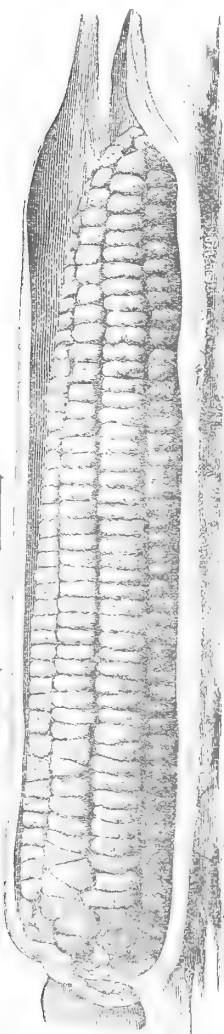
Bulk Price-List by Express or Freight

Purchaser Paying Transportation Charges.

	QT.	PECK.
Cory.....	15c	\$1 00
Early Minnesota.....	15c	90
Stowell's Evergreen.....	15c	90
Perry's Hybrid.....	15c	90
Burlington Hybrid.....	18c	1 25
White Cory.....	16c	1 10
Country Gentleman.....	18c	1 20
Early Maine.....	15c	1 00



• LIVINGSTON'S EVERGREEN •



THE SPANISH PEANUT.

2020. —This variety grows with top erect, and does not spread upon the ground like the Virginia and Tennessee peanuts. Pea is small, but very sweet and solid, makes no pops, bears enormously; no hoe-work, all cultivation with plow; rows 2 feet apart, seed drop 6 to 8 inches apart. Matures very early. If planted after oats in July will ripen a full crop before frost. In gathering every pea comes out with the root. Hogs fatten on them at nominal cost, and the tops make fine hay for stock.

Large pkg. (postpaid) 8c. 1 lb. 15c.;
lb. 35c.; 3 lbs \$1.00.



3 Good, Hardy Grapes.

1 Concord, 1 Niagara, 1 Delaware. Mailed for only 35 Cents.

\$1 Special Offer of Grape Vines. \$1

MAILED POSTPAID FOR \$1.00.

1 Agawam, 1 Brighton, 1 Clinton, 1 Concord, 1 Ives, 1 Niagara, 1 Worden, 1 Salem, 1 Delaware, 1 Moore's Early
10 Standard Vines, Only \$1.

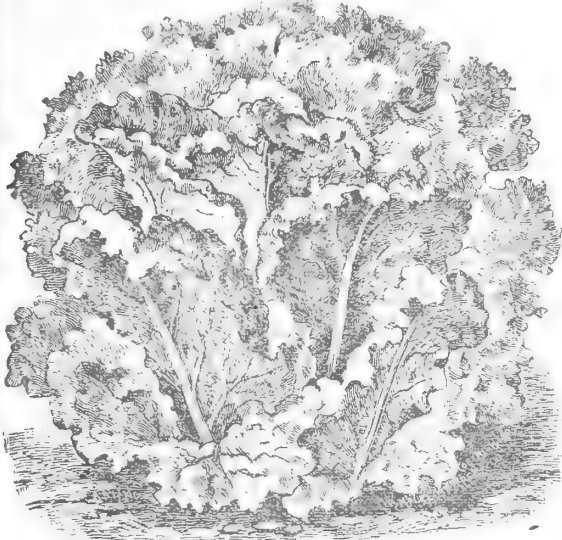
✧ LETTUCE. ✧

63

CULTURE. Lettuce may be grown easily any way, but the quality depends largely on a rapid, vigorous growth, which can be secured only with good soil and cultivation, and water during dry seasons.

911.—**Early Tennis Ball.** A fine early sort, heads small: hardy and best for growing in cold frame. Oz. 8c.; $\frac{1}{4}$ lb. 35c.

942.—**Tomhannock.** An entirely distinct lettuce of extra fine quality; forms a large and beautiful plant, leaves grow upright with upper part turning out, the leaves within are almost white and are wonderfully crisp and tender: grows quickly and is slow to run up seed $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 50c

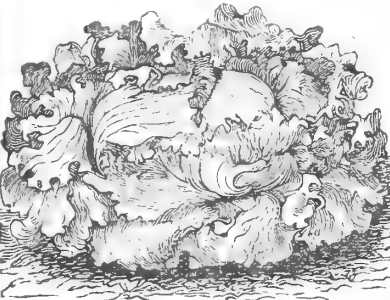


TOMHANNOCK LETTUCE.

943.—**Co's Lettuce Mixed.** Over fifty sorts of Co's Lettuce mixed. Oz. 8c. $\frac{1}{4}$ lb. 30c.

944.—**Salamander.** Heads good size and compact, white inside, will stand drought and heat better than other sorts, and is slow to run up to seed. Oz. 10c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.25.

945.—**Marblehead Mammoth.** Frequently grows as large as a good Drumhead Cabbage. It is a second early, and the leaves of a lightish green color: crisp, tender, free from bitterness. Splendid Lettuce, hard header, slow to run to seed. If you want to raise the largest Lettuce, sow the Marblehead in a rich soil. $\frac{1}{2}$ oz. 8c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

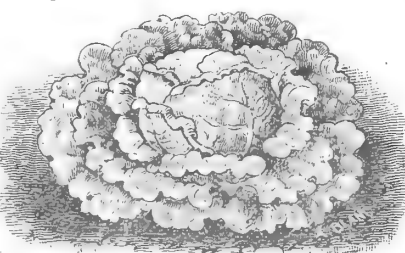


MARBLEHEAD MAMMOTH.

Head compact, crisp and tender, good quality; leaves resemble the oak. Oz. 10c.; $\frac{1}{4}$ lb. 32c.

947.—**Hanson.** This is a favorite with many people. Heads are large and of excellent quality. It grows quickly and will stand the summer well. Oz. 9c.; $\frac{1}{4}$ lb. 32c.; lb. \$1.20.

948.—**Ferry's Early Prize-Head.** Mammoth plants, leaves crisp, slow to run up to seed, hardy, excellent flavor and lasts well. Oz. 9c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.30.



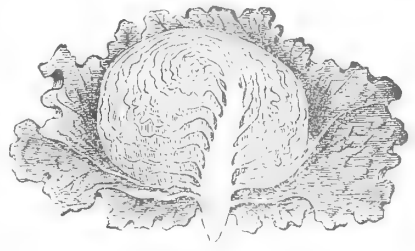
FERRY'S EARLY PRIZE-HEAD

949.—**The Deacon.** Cabbage. Heads large and solid, crisp and tender, fine quality, and stands heat well; slow to run up to seed. Oz. 10c. $\frac{1}{4}$ lb. 35c.

950.—**Philadelphia Butter.** Heads large, yellow, crisp and excellent. Oz. 10c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.30.

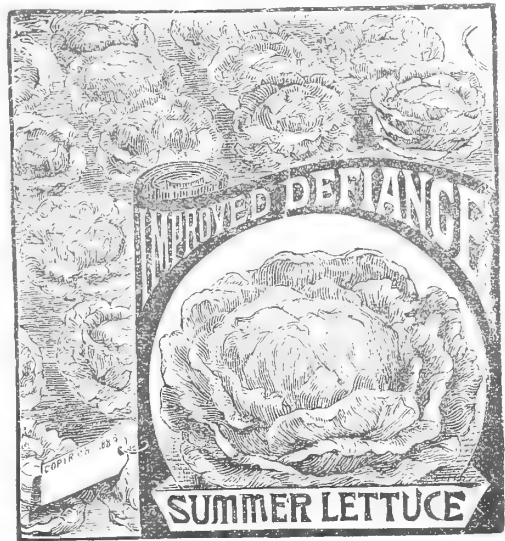
951.—**California All-Heart.** Said to be the finest Lettuce in the

world. Handsome in shape and appearance, very distinct, and heading up like a pointed cabbage, and almost as solid: rich and buttery in flavor, very tender and sweet at all times, is never bitter, grows very rapidly, and is equally valuable for both summer and spring use. $\frac{1}{2}$ oz. 14c.; oz. 25c.



HANSON LETTUCE.

952.—**Improved Defiance Summer.** It produces a splendid large, solid head of the cabbage type, remaining a long time in prime condition without going to seed. It is of a light green color, fine quality, crisp and tender, and in rich soil, well watered if it does not rain often, nearly every plant will perfect a fine solid head in the hottest summer weather, when some other varieties will even refuse to grow. $\frac{1}{2}$ oz. 9c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.



953.—**Big Boston.** Identical in color, shape and general appearance with the famous Boston Market Lettuce, but is double the size. It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort. A most desirable variety for either forcing or open ground planting. $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

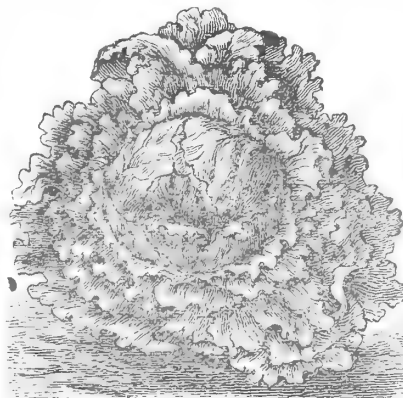
954.—**Arlington Tennis-Ball.** Superior early forcing quality. $\frac{1}{2}$ oz. 13c.; oz. 25c.; $\frac{1}{4}$ lb. 90c.

955.—**Grand Rapids Forcing.** Splendid and profitable forcing lettuce. Where this lettuce is cultivated in greenhouses the entire yield often averages from one to two pounds each, and three crops may be taken from the ground each season, if the soil be made very rich. Readily sells for a higher price than ordinary sorts, and is one of the best for shipping. $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 50c.

956.—**Reichner's Early White Butter.** It is one of the best varieties for forcing lettuce we know of, and is very valuable for summer use on account of its slowness to shoot up to seed.

Produces fine, large, white, solid heads of superb quality and is remarkably early. $\frac{1}{2}$ oz. 14c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

1306.—**Denver Market.** This novelty in Lettuce, forms beautiful large solid heads of a delicate light green color; the leaves are blistered like a Savoy cabbage. Tender, of excellent quality, is good to sow early in ground. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.

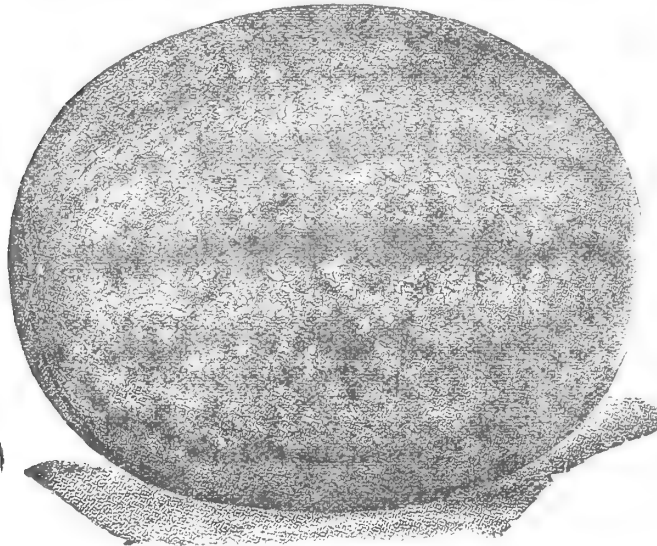


DENVER MARKET.

♦ ♦ WATERMELONS. ♦ ♦

CULTURE. Same as for muskmelons, except that they need more room and a rich, sandy soil. Plants at north should have a vigorous start.

972.—**Dixie.** Large size, very distinct and handsome, fresh appearance and fine quality. They are a week to ten days earlier than other well known varieties, with a remarkably thin rind, almost impenetrable, which preserves it for a



KOLB GEM.

appearance, even after being kept or allowed to remain on the vines for months after ripening. The rind is thin and the flesh is of a beautiful rich scarlet, very solid, and of a delicious sugary flavor. Its uniform size, handsome and fresh appearance at all times, makes it a most salable variety. The best for shipping purposes. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 25c.; lb. 85c.

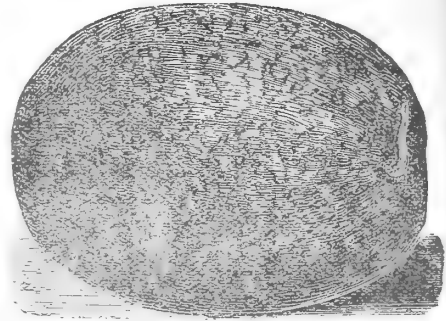
974.—**Red Seeded Vacluse.** Has bright red seeds. This characteristic in union with its intensely brilliant red flesh, gives it a peculiarly beautiful appearance on the table. The flesh colors right up to within one-fourth inch of the skin, is melting, very juicy and of most exquisite flavor, and not in the least stringy. The melons attain good size, ripen very early, and are of an elongated egg shape; skin a dark green, or handsome, glossy appearance. A first-class shipper. Oz. 10c.; $\frac{1}{4}$ lb. 35c.

975.—**Improved Mountain Sweet.** Long, hardy, sweet and rather early. Oz. 7c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

976.—**California or Odella.** A very early variety, solid, one of the best to bear shipping. Oz. 7c.; $\frac{1}{4}$ lb. 15c.

977.—**Cuban Queen.** The giant watermelon, often attaining a weight of nearly 100 pounds, very solid and a great favorite. Oz. 8c.; $\frac{1}{4}$ lb. 30c.; lb. 70c.

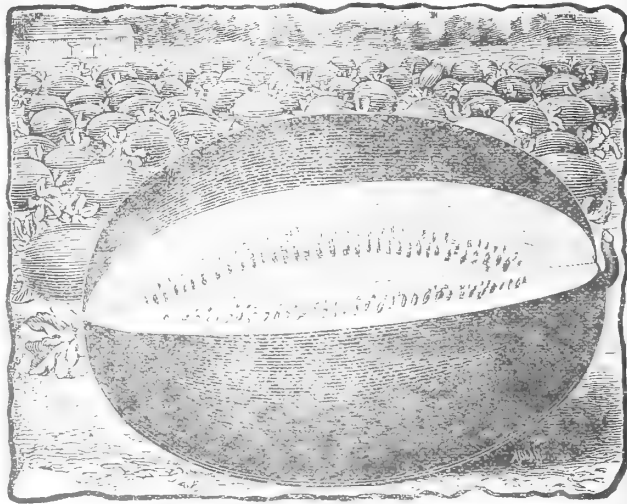
978.—**Ice Cream or Peerless.** Thin rind, sweet and melting, solid to the centre; unquestionably one of the best. Oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 70c.



ODELLA.

great length of time, keeping three times as long as others before showing decay. Its great productiveness is shown from the fact that each vine matures from seven to eight large melons while Kolb Gem and Cuban Queen rarely produces more than two or three; and the meat is more scarlet, finer and of much better quality, being by far a much better and the most salable melon ever grown. The color is dark green and beautifully striped. Flesh is sweet, juicy and tender. Pkt. 6c.; 2 pkts. 10c.; oz. 12c.; 2 oz. 20c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.00.

973.—**Christmas.** After being kept in the cellar for a period of three months, they cut open as fresh and delicious as they were picked. Their valuable keeping and shipping qualities are due to a peculiar, hard, tenacious coating or outside enameling of the skin, which also gives them an exceedingly handsome and fresh



HENDERSON'S GREEN AND GOLD.

979.—**Kolb Gem.** A variety of superior merits, being very large, prolific, bears shipping well and is an immense cropper. Oz. 9c.; $\frac{1}{4}$ lb. 20c.; lb. 70c.

980.—**Henderson's Green and Gold.** The largest and most deliciously flavored of the early melons. Weight ranges from 25 to 40 pounds. Rind is thinnest of all; flesh a beautiful golden orange, extremely sweet and juicy. $\frac{1}{2}$ oz. 7c.; oz. 12c.; $\frac{1}{4}$ lb. 25c.

981.—**Burpee's Hungarian Honey.** Flesh luscious, of a rich honey flavor and brilliant red color, completely melting in the mouth. Fruit ripens early, while the vines are very productive. $\frac{1}{2}$ oz. 8c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

982.—**Mammoth Iron Clad.** Very perfect oblong shape. Flesh a beautiful dainty red color, and rich, sugary flavor, always firm and solid. Will weigh, under good cultivation, 50 to 75 pounds, and has been known to weigh over 100 pounds; a fine shipper or keeper, owing to their hard, firm rind. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

984.—**Vick's Early.** Extra early, long, smooth, flesh bright pink and solid, sweet. Oz. 9c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

987.—**Scaly Bark.** A strong grower, often attaining a weight from 40 to 50 pounds, very solid, one of the best for shipping. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 55c.



BELL'S SUPERIOR MELON SEEDS.

65

984.—**Vick's Early.** Extra early, long smooth flesh bright pink and solid, sweet. Oz. 9c., $\frac{1}{4}$ lb. 20c., lb. 65c.

986.—**The Boss.** Dark skin, long, solid and sweet Oz. 7c., $\frac{1}{4}$ lb. 18c., lb. 60c.

987.—**Scaly Bark.** A strong grower, often attaining a weight of from 40 to 50 pounds, very solid, one of the best for shipping. Oz. 7c., $\frac{1}{4}$ lb. 18c., lb. 66c.

988.—**Ruby Gold.** This popular Watermelon is often two feet or more in length, and will average forty pounds in weight. Flesh is solid, a pure, golden yellow, variegated with streaks and layers of bright ruby red. Very rich and tender,—melts like cream in the mouth; and this lusciousness remains with it when over-ripe. Hardy and sure to grow where any melon will. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

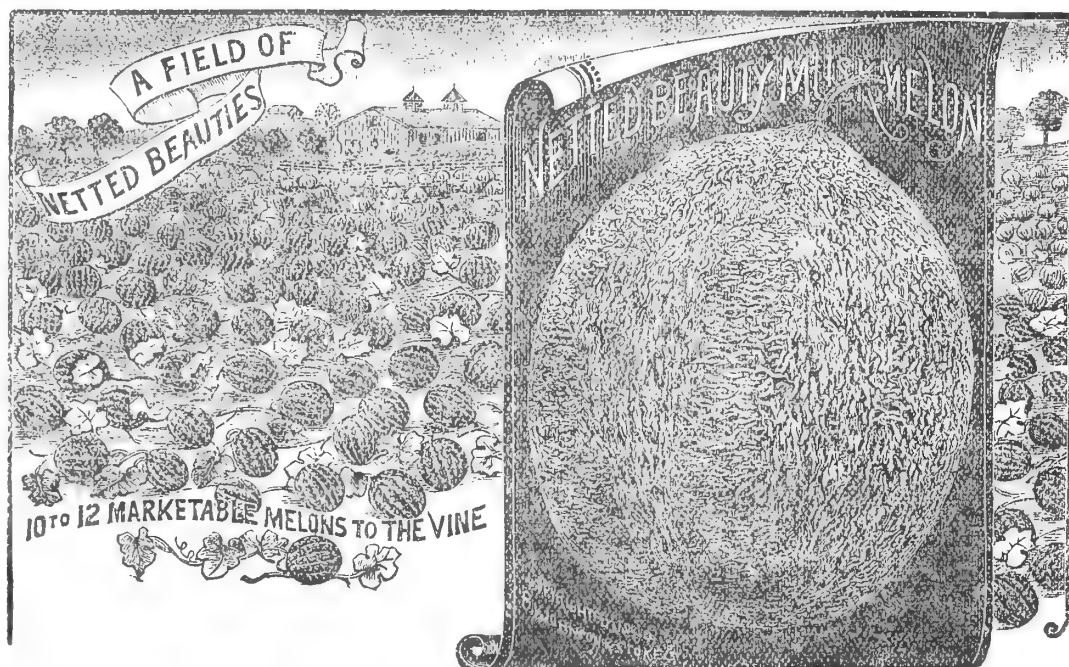
→* Bell's Superior Muskmelon Seed.*←

GROWN AND SELECTED WITH GREAT CARE.

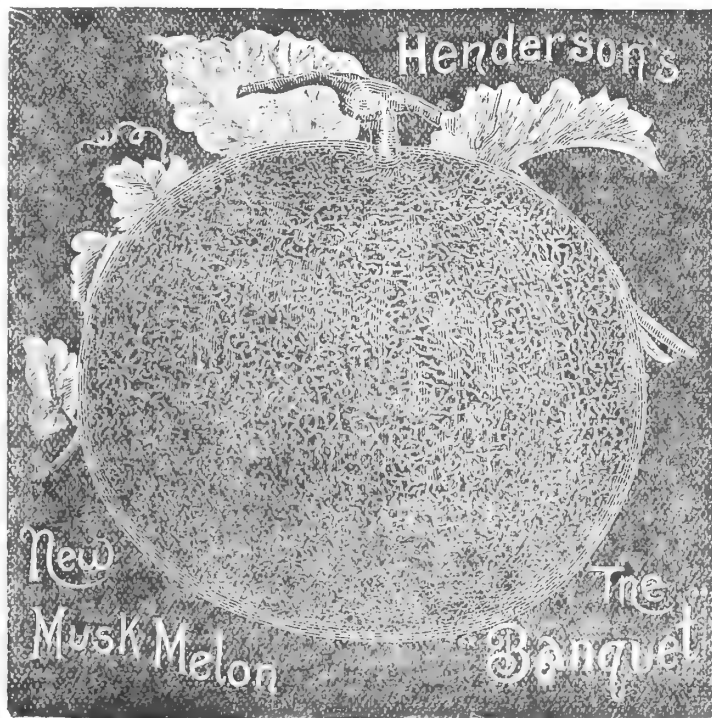
One ounce plants from 70 to 100 hills. $1\frac{1}{2}$ to $2\frac{1}{2}$ lbs. are used to the acre.

CULTURE. Planting, etc., about the same as for Cucumbers and other vines. Any vine crop should not be planted near other vines or they will mix and injure the fruit. Pinching off the ends of the vine after enough fruit has set will improve size. Strong soil is preferable to a poor soil and manure. Some season's produce fruit of poor quality.

Productive and Profitable.



Good Yields and Seller.



NEW NETTED BEAUTY MELON.

Extra Early, Superb Quality.

969. This is one of the earliest and best Melons grown. Although not so large as some the enormous number produced make it a profitable sort to grow, but when we consider that the Melons bring double the prices of other sorts it makes it doubly so. Each vine produces 8 to 10 perfect, thick fleshed Melons of the richest and most luscious flavor. Large packet 6c., 2 pkts. 10c., $\frac{1}{4}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$1.75.

A SUPERB RED FLESHED MUSKMELON THE BANQUET.

970. A beautifully netted, medium sized, red fleshed sort of a granular melting quality which is unsurpassed. It will produce as many if not more edible melons to the acre than any other sort. If you wish Melons of the best quality, plant the Banquet.

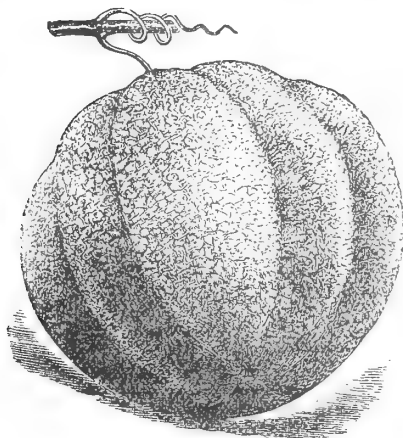
Large packet 5c., $\frac{1}{4}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

1431 THE EARLIEST OF ALL.

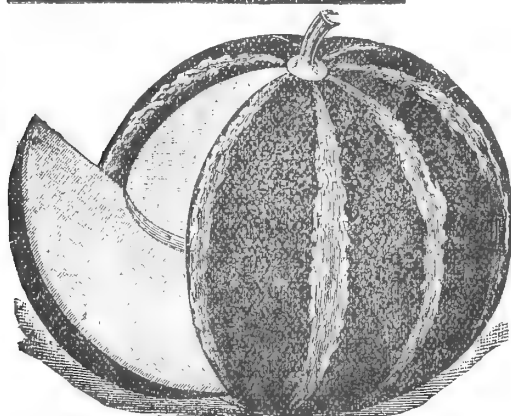
Jersey Belle Muskmelon.

Large packet 6c., 2 pkts. 10c., $\frac{1}{4}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

SELECTED MUSKMELON SEEDS.



PERFECTION MONTREAL NUTMEG.



EMERALD GEM.

961.—**Bayview.** Large, fine flavored and remarkably productive being a strong, vigorous grower. With ordinary cultivation, weighs ten to fifteen pounds. It has light green flesh, very thick luscious and sweet. Oz. 8c., $\frac{1}{4}$ lb. 24c., lb. 75c.

962.—**Extra Early Hackensack.** The main point of difference between this and the Hackensack rests in the new variety, being at least two weeks ahead of the old variety. This is of fine flavor and weighs from 5 to 10 pounds. $\frac{1}{2}$ oz. 8c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. 70c.

963.—**Bell's Improved Casaba.** A large sized melon of the most delicious flavor. Has proved to be one of the surest croppers: thick solid flesh. Will, under good cultivation, average 15 pounds each. Oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 90c.

964.—**Perfection Montreal Nutmeg.** Grows to an immense size, often weighing over 30 pounds. The flesh is remarkably thick and of a rich, melting flavor. Very productive and of regular ribbed form: nearly round, solid and a good keeper. Oz. 9c., $\frac{1}{4}$ lb. 24c., lb. 70c.

965.—**Osage or Miller Cream.** Strong growing and productive, thin green skin, slightly netted: flesh a rich salmon color and very thick, of sweet flavor. $\frac{1}{2}$ oz. 8c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. 80c.

966.—**Early Jenny Lind.** One of the most delicious of the small melons, and so early that it can be brought into market ahead of the other sorts. Always commands a high price. Oz. 9c., $\frac{1}{4}$ lb. 20c., lb. 75c.

967.—**Banana.** Creamy white or delicate straw color. In shape and color it resembles a great banana. Oz. 8c., $\frac{1}{4}$ lb. 30c.

968.—**Emerald Gem.** Deep emerald green, thin rind; flesh suffused salmon color unequalled in its rich, delicious flavor: vines thrifty and prolific. We urge all to try this variety. $\frac{1}{2}$ oz. 8c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90 cents.

969.—**Prolific Nutmeg.** We have yet to find a Muskmelon more satisfactory than the Prolific Nutmeg. In earliness, quality and productiveness—three very important characteristics—Prolific Nutmeg stand at the head of the list. $\frac{1}{2}$ oz. 8c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

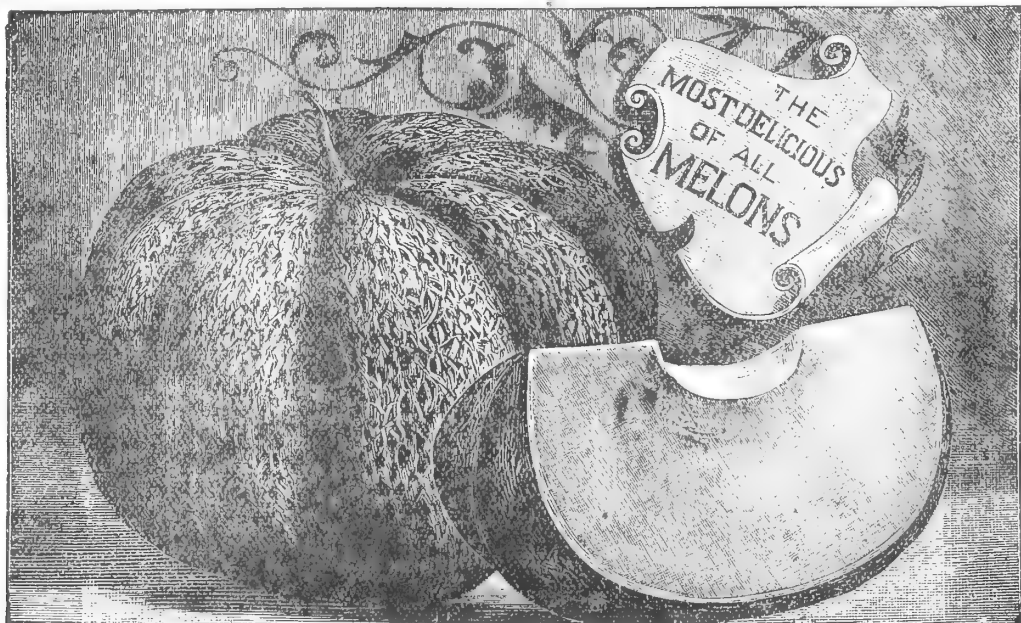
Whether you buy a packet or a pound you

want the best. We claim to sell the best for

the least money. One trial will convince you.

We replace free, anything not satisfactory.

SWEET AND DELICIOUS.



HANDSOME RICH COLOR.

The Princess Muskmelon.

971. This is distinct from other varieties, possessing points of superiority, that it must speedily become a popular variety for family use and for the market. The Princess is a chance seedling discovered by a Boston melon raiser, who sold them as high as \$2.50 each to fancy restaurants in Boston, owing to their handsome appearance, solidity and thick flesh. Our engraving shows their shape, with a heavy-netted, dark green skin. The flesh is of rich salmon color, and thicker than in any other melon. The flavor is sweet and luscious. They ripen early, and grow to good size, averaging 4 to 10 pounds. Vines grow vigorously are very productive, often 7 or 8 perfect melons on a vine. Pkt 6c., 2 pkts. 10c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

ONIONS.

67

We make a specialty of Onion Seed as it is one of the most important crops grown. Our stock is all grown from the best selected bulbs and with the utmost care. It is heavy, plump and can be relied upon, produce the best possible results.
By Mail postage paid at prices given.

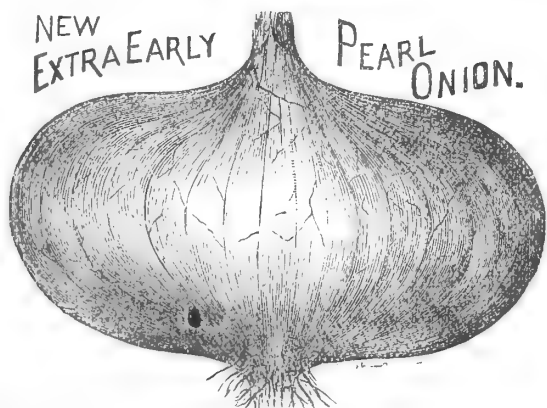
994.—**THE SPANISH KING OR PRIZE TAKER.** Nearly all growers agree in pronouncing the Spanish King the largest, handsomest and most profitable onion they have ever grown. The outside skin is of a rich yellow color, while the flesh is white, sweet, mild and tender, and may be eaten raw as an apple. Often grows to the weight of three or four pounds, with a diameter of five to seven inches, making a circumference of fifteen to twenty-two inches. They bottom well, are quite free from stiff necks, and have produced a few more bushels (1,127) of marketable onions to the acre than any other variety yet known. In market it attracts marked attention, and when placed on sale with other popular varieties, have always been selected and purchased, though at a higher price, in preference to any other sort, either red, white or yellow. We warrant all our seeds to be genuine and true to name. Pkt. 6c., 2 pkts. 10c., $\frac{1}{2}$ oz. 15c., oz. 28c., $\frac{1}{4}$ lb. \$1.00, 1b. \$3.75.



997.—**Extra Early Red.** A medium sized flat variety; and abundant producer, and very uniform in shape and size; moderately strong flavored, and comes into use nearly two weeks earlier than the Large Red Wethersfield; very desirable for early market use. Oz. 15c., $\frac{1}{4}$ lb. 45c., 1b. \$1.45.

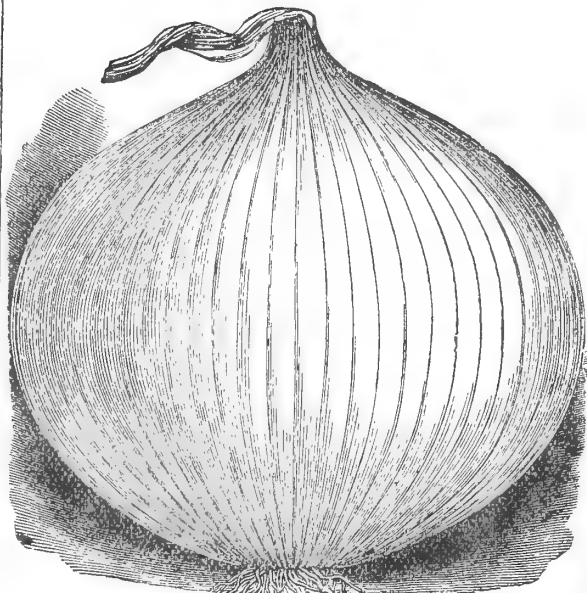
998.—**New Adriatic Barletta Onion.** This is a very early, small, pure white variety. The Onions have a very delicate silver skin, and the flesh is as firm, and mild in flavor as any. Its great merit is its extreme earliness, coming ahead of the new Queen. For pickling purposes we consider this variety to be unequalled. $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., 1b. \$2.75.

999.—**Extra Early Pearl, American.** This remarkable onion is among the earliest and best of all white varieties. It grows to enormous size and shape as shown in our illustration; of pearly white color, the outer skin having a most snowy waxy appearance, flesh of a pure, snowy white, and flavor so mild that it can be eaten like an apple. It grows with a wonderful rapidity, reaching the first season an enormous size. A splendid keeper, succeeding everywhere and requiring only thin soil. Our seed of this wonderful variety should not be confounded with a cheap imported variety offered by some dealers as Silver White Etna



995.—**Early White Queen.** A silver skinned variety of quick growth and remarkable keeping qualities. If sown in early spring it will produce onions one to two inches in diameter early in summer, and if sown in July will, with favorable weather, be ready to pull late in autumn, and be sound and fit for use until the following summer. Valuable for pickles if sown thickly. Half oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c.

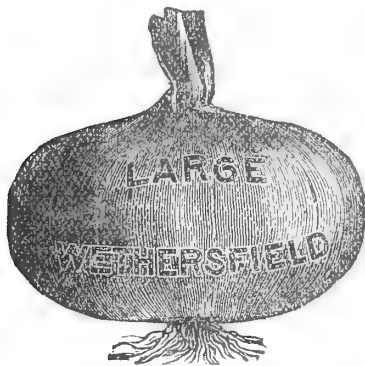
996.—**Bell's Rapid White Pickling Onion.** This grand, early, small, white onion is one of the best for an extra white pickler, and also for private use, where seasons are too short for others to mature: mild and fine quality. Pkt. 6c., 2 pkts. 10c., oz. 25c., $\frac{1}{4}$ lb. 90c.



GIANT RED, or AMERICAN BERMUDA.

ONIONS.

or Early Pearl, which is an entirely different onion, although somewhat resembling the American Extra Early in shape, being flatter, not as thick through, and it is vastly inferior in size and keeping qualities to the genuine American Early Pearl. Pkt. 6c., 2 pkts. 10c., $\frac{1}{2}$ oz. 18c., oz. 35c., $\frac{1}{4}$ lb. \$1.35, lb. \$4.50.



ed bulbs. Oz. 14c., $\frac{1}{4}$ lb. 40c., lb. \$1.40.

1001.—**Large Red Wethersfield.** Large size, the skin a deep purplish-red; flesh purplish-white and rather fine grained and strong flavored. Very productive, a good keeper and popular for general cultivation. The favorite at the East, where large crops are grown for shipment. Oz. 14c., $\frac{1}{4}$ lb. 40c., lb. \$1.40.

1002.—**Round, Yellow Danvers.** An early, good sized variety; a good market sort and keeps well through winter. Oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.40.

1005.—**Large Yellow Globe or Southport.** A handsome, large, mild flavored onion, producing large crops in the East and keeping well. It is a trifle later than the Yellow Globe Danvers. Oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.90.

1006.—**Large Red Globe.** This is a handsome variety, and is deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grow to a large size, skin deep red, the flesh fine grained, mild, tender. Oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

1007.—**Large Yellow Dutch.** Onions good size, flat; flesh white, mild flavor, keeps well; skin a darker yellow than the Danvers; used for growing yellow onion sets. Oz. 14c., $\frac{1}{4}$ lb. 45c., lb. \$1.50.

1000.—**Yellow Globe Danvers.** A fine formed and good sized onion, with flavor suited to general use, being not too strong. A good producer, and keeps well. This is the most popular yellow onion and commands a good price in any market. Our stock is grown from select-

1008.—**Mammoth Silver King.** Is one of the largest onions grown, often weighing from two to four pounds, and being from fifteen to twenty inches in circumference. Skin is a silvery white, flesh snowy white, flavor mild and pleasant; can be eaten raw; matures early. $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 75c., 1 lb. \$2.75.

1009.—**Giant Red or American Bermuda.** A very mild mammoth-sized onion; grow quickly but will attain a much larger size if bulbs are started one season and transplanted the next. $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 75c., lb. \$2.75.

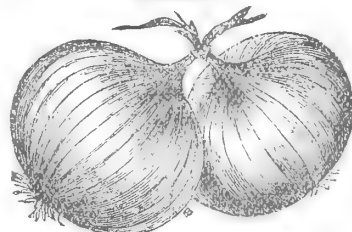
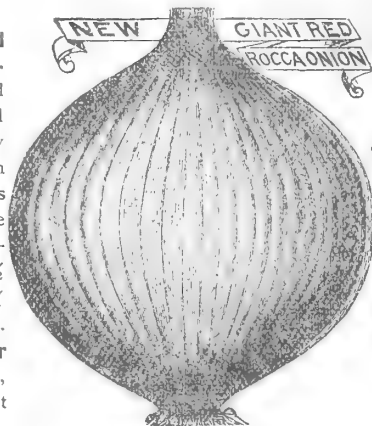
1010.—**New Silver Skin.** Large size, mild and pleasant flavor. Skin a handsome silvery white, and the best keeper of the white sorts; is highly esteemed for pickling. Oz. 20c., $\frac{1}{2}$ oz. 10c., $\frac{1}{4}$ lb. 75c.

1011.—**Mammoth Pompeii.** Grows to enormous size, from three to five pounds each, thin skin, reddish color, flesh is pure white, fine grained and mild taste. Half oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

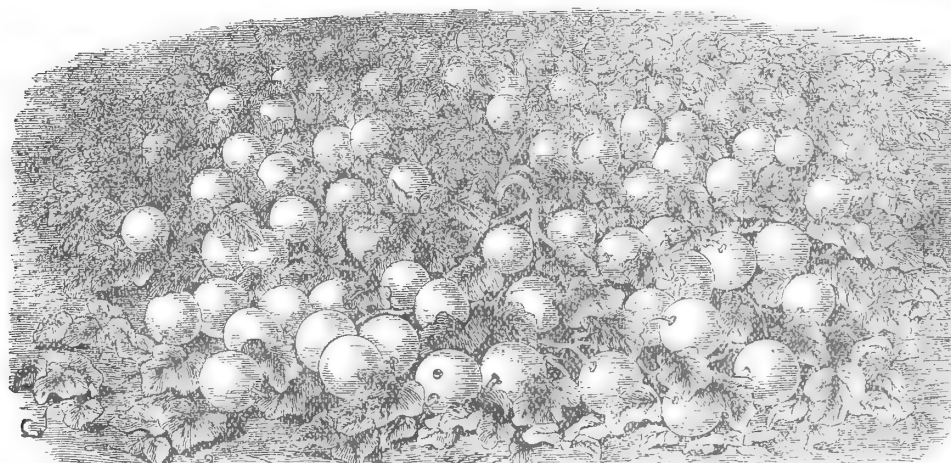
1012.—**Giant Rocca.** Mild, delicate flavor, immense size, handsome, globular shape, and a very good keeper. Oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.60.

1013.—**Ordinary Onion Sets.** $\frac{1}{2}$ pint 10c., pt. 15c., qt. 28c.—postage by mail. \$1.50 per peck by express.

1014.—**Silotes or Egyptian Onions.** Sets $\frac{1}{2}$ pt. 15c., qt. 35c.



YELLOW GLOBE DANVERS.



Vine Peach

2000.—The fruit is about the size of a large peach, oval-shaped, and of a bright orange yellow color, somewhat russeted. When it first ripens it is quite hard and has but little flavor, but soon they become mellow and sweet, and have a rich flavor. When ripe the fruit falls from the vine, the flesh is very firm, with a cavity in the center, and when peeled and the seeds

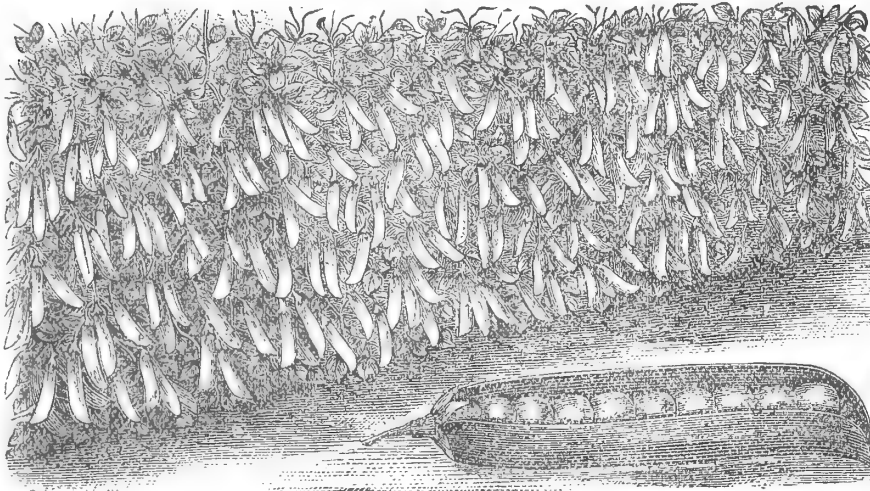
taken out they much resemble peaches. For sweet pickles, pies or preserving they are superb. Where fruit is scarce, we feel certain that they will quickly become popular, as they are easily cultivated, wonderfully prolific and can be used in every way in which you would use a peach, except that they are not usually liked raw, although some consider them excellent simply sliced with a little sugar on. Market gardeners are already having considerable call for them from their customers. The vine on which they are borne is somewhat similar to the muskmelon vine, and requires the same cultivation. Per-pkt. 6c., 2 pkts. 10c., $\frac{1}{4}$ oz. 90c., oz. 35c.

PEAS.

69

Our Peas are all Northern Grown, Hand-Picked and of the Best Obtainable Quality.

CULTURE. For early crop a light, warm soil is good, but a moderately heavy soil is best for a general crop. Start early peas as soon as possible, planting two or three inches deep. Late peas will do better usually if planted early, and covered five to six inches. Fresh manure and wet, mucky soil will usually make more vines than peas. Sowing in August will often bring a good full crop.



BELL'S EXTRA EARLY.

flavor. Half-pint 15c.; quart 40c.

1023. **McLean's Advancer.** A fine market variety, prolific, tender, of delicious flavor; height 2½ feet. Is a great favorite with market growers. Half-pint 10c.; quart 35c.

1024. **Blue Beauty.** Its distinctive feature is its *unusually regular habit of growth*. Of a uniform height of 1¾ feet, so smooth and level in its growth that it resembles a well-kept hedge. A blue, round pea, nearly as large as the American Wonder. Pods are of medium size, borne in great profusion, and well filled for so early a Pea. Cannot be surpassed in quality and flavor. Half-pint 12c., quart 40c.

1025. **Bliss' Everbearing.** Plants of this variety are strong, and will stand well without brush or other support; the peas are large and wrinkled and are unsurpassed in sweetness and flavor. One vine, in a rich soil, has been known to produce as high as *one hundred* fair-sized pods. Vines continue bearing for a long time. A popular sort for general use.

Half-pint 15c.; quart 40c.

1026. **Bliss' Abundance.**

A new medium early variety, growing about 18 inches high; pods well-filled with large, green, wrinkled peas of a delicious flavor; plants branch like a small bush, producing an immense crop. (See cut.)

Half-pint 12c.; quart 38c.

1027. **Horsford's Market**

Garden. New, valuable, dwarf, branching sort, bushy, needing little support; fine flavor, a grand cropper. Half-pint 12c.; quart 35c.

1029. **Champion of England.**

Fine flavored; the best for general cultivation; height 4 to 5 feet. Half-pint 10c.; quart 30c.

1030. **Premium Gem.** A fine dwarf pea of the gem type; pods large and productive; one of the best for early wrinkled peas. Half-pint 12c.; quart 40c.

1031. **Tall Gray Sugar.** Pods are sweet and tender; do not require shelling when used as green peas. Excellent for cooking when ripe. Half-pint 12c.; qt. 38c.

1032. **Telephone.** Immensely productive, finest quality, excellent sugary flavor, vine is strong, averaging 18 to 20 pods. The grandest tall pea grown. Test vines holds two quarts of fine full pods, pods contain 10 to 12 large, fine flavored, wrinkled peas. Half-pint 12c.; quart 35c.

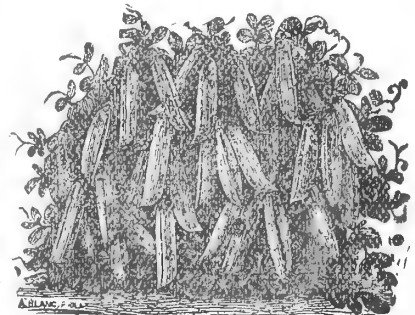
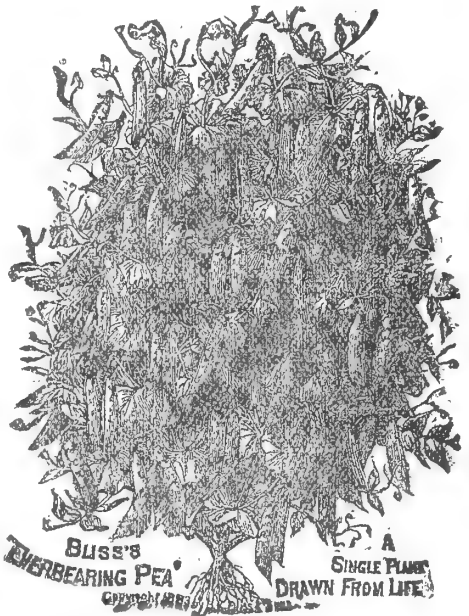
BELL'S EXTRA EARLY.

1020.—Is unsurpassed for earliness, productiveness, and other general good qualities. Grows 2 to 2½ feet high, and ripens evenly for market.

Half-pint 12 cts.; qt. 35 cts.

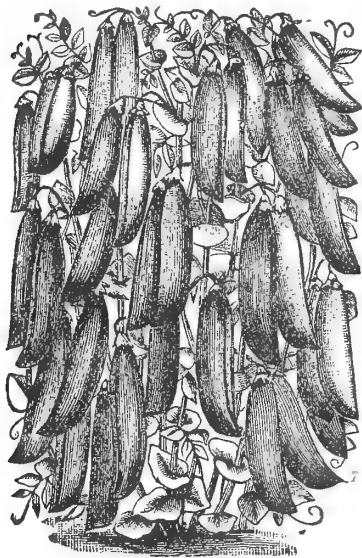
1021. **American Wonder.** Extremely early, fine quality, productive, compact, height about six inches. Half-pint 15c.; qt. 45c.

1022. **Alaska.** This new Pea is from ten days to two weeks earlier than most early sorts. Vine grows about two feet high; very productive, considering its earliness. The Pea is of a blue shade, slightly wrinkled, and of an excellent



AMERICAN WONDER

PEAS.



PROFUSION.

	QUART.	PECK.
Bell's Extra Early.....	\$.15	\$1.00
Bliss' Everbearing.....	.18	1.20
Bliss' Abundance.....	.16	1.10
Champion of England.....	.14	.95
Horsford's Market Garden.....	.18	1.25
Telephone.....	.20	1.40
Tall Gray Sugar.....	.25	1.50
American Wonder.....	.25	1.90
McLean's Advancer.....	.18	1.25
Marrowfats.....	.12	.75
Blue Beauty.....	.18	1.25

Remember at the above wholesale prices we accept no order for less than \$1.00 (unless it contains other seeds to that amount) and that you have to pay express or freight charges which are often quite high when sent a long distance. We mention this as some of our customers living in the West or South order 2 or three quarts by express when it would be much cheaper for them to order by mail.

PYRETHRUM.

609—**Insect Powder Plant.** The blossoms dried and powdered make genuine Persian Insect powder, which, while not dangerous to handle will destroy lice, bugs, and all other insects. Pkt. 5 cts.

MUSTARD.

939—**White.** Preferred for salads or culinary purposes. Oz. 6c., $\frac{1}{2}$ lb. 14c., lb., 38c.

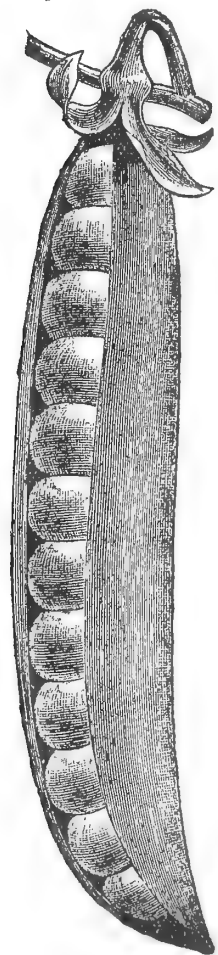
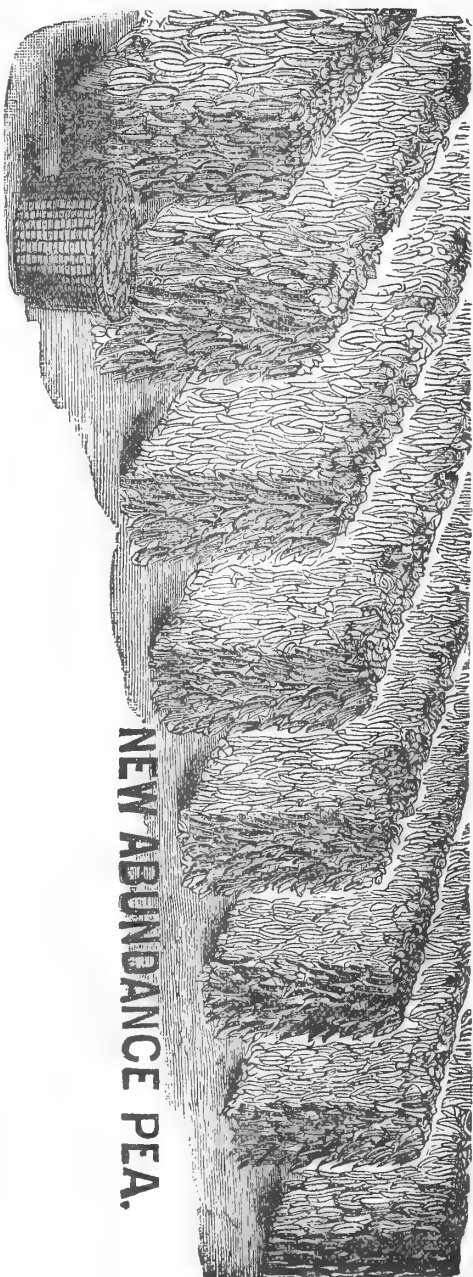
940—**Black or Brown.** Used in commerce, being stronger than white. Oz. 7c., $\frac{1}{2}$ lb. 15c. pound 45c.

PARSLEY.

1037—**Giant Curled.** Large, finely curled. A popular sort. Ounce 8c., $\frac{1}{2}$ lb. 24c., lb. 80c.

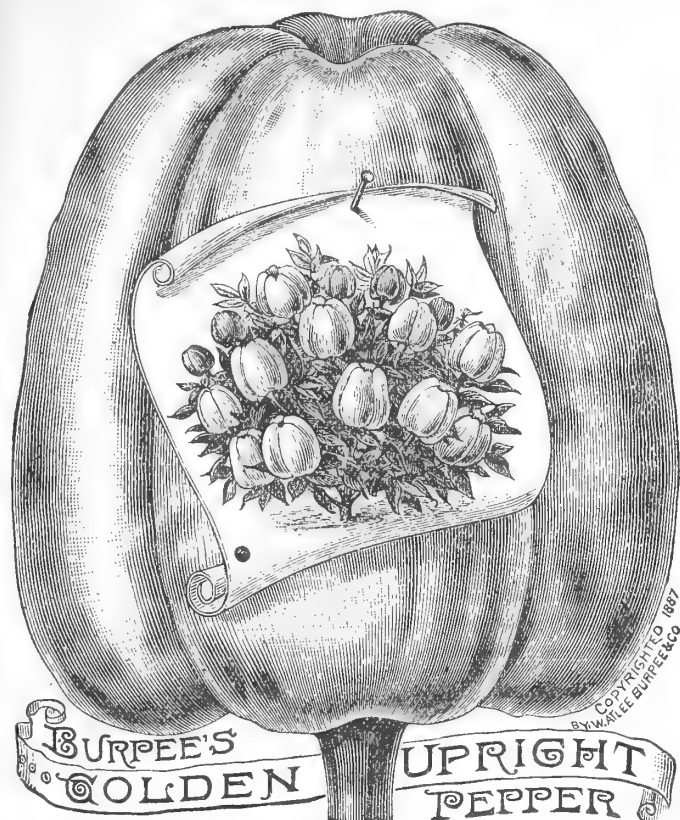
1038—**New Fern Leaved.** One of the best and most ornamental for table decorations. A handsome garden plant. Oz. 9c., $\frac{1}{2}$ lb. 24c.

2002—**BELL'S SUPERB MIXTURE LAWN GRASS.** A mixture of the grasses best adapted to produce a rich velvety appearance at all seasons of the year. Half pint 10 cents, pint 15 cents, quart 25 cents postpaid.



CHAMPION OF ENGLAND.

CULTURE.—About the same as for Egg-Plant. The plants should be started very early, and transplanted to warm, mellow soil, 15 inches apart.



are of a very sharp, pungent flavor. So novel a plant will ever attract universal attention. Packet 6c., 2 pkts. 10c., 1/2 oz. 18c.

GOLDEN UPRIGHT PEPPER.

1039. The Golden Upright, is an advance upon the best yellow pepper yet known. Not only so, but it also introduces an entirely distinct and novel type. Unlike all the large varieties, the peppers grow upright on stiff stems. The small illustration of one of these stout, bushy plants shows this peculiar character, which has attracted great attention from all who have seen a growing crop. The fruits are large and handsome, fully double the size of Golden Dawn, and of a beautiful rich, golden yellow, tinged with red where exposed to the sun. The peppers are as mild and pleasant to the taste as Ruby King—even the seeds being free from all fiery flavor. Our stock of seeds is selected this year from the finest specimens, both in productiveness and habit of growth. It has been cultivated in this country several seasons, and has already superseded many other varieties. Pkt. 6c., 2 pkts. 10c., 1/2 oz. 20c., oz. 40c., 1/4 lb. \$1.25.

1040.—**Procopp's Giant Pepper.** This variety may justly be called the Goliath of all the Pepper family. They grow uniformly to a very large size. The shape is well depicted in our illustration. They are of a brilliant scarlet color, flesh fully one-half inch in thickness. In flavor they are just hot enough to be pleasant to the taste. Each plant ripens from eight to twelve perfect fruits, eight to ten inches long, by three inches thick. 1/2 oz. 15c., oz. 35c., 2 oz. 30c., 1/4 lb. \$1.25.

1041.—**Large Bell.** Early, very large, growing 4 inches long, and about 3 inches in diameter, glossy red, suitable for stuffing with cabbage. 1/2 oz. 10c., oz. 18c., 1/4 lb. 65c.

1042.—**Long Red.** Productive, flesh thick and pungent, 3 to 4 inches in length. 1/2 oz. 10c., oz. 18c., 1/4 lb. 65c.

1043.—**Golden Dawn.** A fine sort, very handsome, and sweet to the taste. One of the most desirable 1/2 oz. 12c., oz. 20c., 1/4 lb. 75c.

1044.—**Mammoth Golden Queen.** The average specimen is handsome in shape, and of uniform size, and about twice as large as the average Golden Dawn. The Golden Queen is really a giant pepper, the fruit being from eight to sixteen inches long, and four to five in. in diameter. Grown on rich soil, you will be able to count twelve to fifteen perfect, handsome fruits on a single plant, all of a bright, waxy golden yellow color, and of an extremely mild and delicious flavor. Will sell in any market for double the price of other varieties. 1/4 oz. 12c., 1/2 oz. 20c., oz. 35c.

1045.—**Mammoth Ruby King.** The plants are crowded full of large, handsome and bright ruby-red peppers, which have such a mild and delicate flavor that they make a pleasant and appetizing salad. The fruit is from six to eight inches long, and four inches through. Plants are strong and vigorous. 1/4 oz. 10c., 1/2 oz. 18c., oz. 35c.



CELESTIAL.

1046.—**Celestial.** The pods are extremely ornamental, and are borne upright in great numbers, often yielding thirty to forty on a single plant. The peppers are medium size, and are creamy yellow till ripe, when they change to a bright scarlet. The fruit is superior in quality. 1/4 oz. 10c., 1/2 oz. 18c., oz. 35c.



PROCOPP'S GIANT PEPPER.

BLACK NUBIAN PEPPER.

1416. This unique novelty is unlike any other known variety. The peppers are of a deep blue-black appearing nearly coal-black, while the stalks of the plants are also black, bearing pretty, deep purple flowers. The handsome, bushy plants, when in flower and fruitage, bearing their numerous peppers upright on stiff stems, are indeed a novel sight, and excite universal admiration. The peppers are never of a green color, but from the time they are first formed until full size, are always of the same deep coal-black, and afterwards, as they ripen, turning to a rich maroon color. The peppers are superior for pickling at any stage of their growth, and when ripe



GOLDEN DAWN.

PUMPKINS.

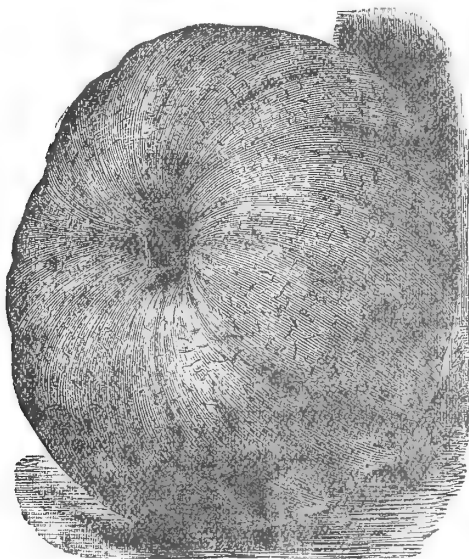
CULTURE.—These are usually cultivated as a farm crop, either by themselves or between hills of corn. Give about the same care as other vines. They will injure the quality of squashes, etc., if planted near them.

1047.—King of the Mammoth Pumpkins. This Colossal Pumpkin has perhaps won more premiums for mammoth size and fine appearance than any other. Specimens have been grown, under most favorable conditions of soil and climate, weighing 250 pounds. Flesh is a bright golden yellow, and fine grained; a good Pie Pumpkin, and a good keeper. Pkt. 5c., $\frac{1}{2}$ oz. 9c., oz. 18c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

1048.—Large Cheese. Flat, hardy and productive; best for cooking purposes. Oz. 8c., $\frac{1}{4}$ lb. 15c., lb. 45c.

1049.—Large Tours. Grows to an enormous size; specimens have been reported weighing as high as 320 pounds. Is a good keeper. Oz. 9c., $\frac{1}{4}$ lb. 24c., lb. 70c.

1050. New Mammoth Potiron. Very productive—often weighs from 100 to 200 pounds, on good soil; specimens three feet in diameter easily grown; fine grained. Oz. 15c., $\frac{1}{4}$ lb. 50c.; lb. \$1.70.



NEW MAMMOTH POTIRON.

1051.—Tennessee Sweet Potato. Hardy, productive and keeps well; medium sized, pear shape, color creamy white, fine grained, dry and brittle, excellent flavor; unsurpassed for pies and custards. Oz. 10c., $\frac{1}{4}$ lb. 35c., lb. 90c.

1052.—Connecticut Field. Standard sort for field culture and planting between corn. Oz. 5c., $\frac{1}{4}$ lb. 10c., lb. 35c.

1053.—The Japanese Pie. A very productive variety, the pumpkins ripen early, are of medium size, are good keepers and weighs 10 to 20 lbs. each. Exceedingly fine flavor when cooked. The flesh is a rich salmon color, unusually fine grained, and when cooked or stewed is almost as dry and mealy as a sweet potato. For making pies and custards, etc. they certainly have no superior. Containing but little water they can be easily cut and dried, like apples, and make excellent pies and sauce for winter use. We will venture to say that pies made from the Japanese pumpkin, without eggs, are fully as good or better than pies made from most other varieties when eggs are used. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

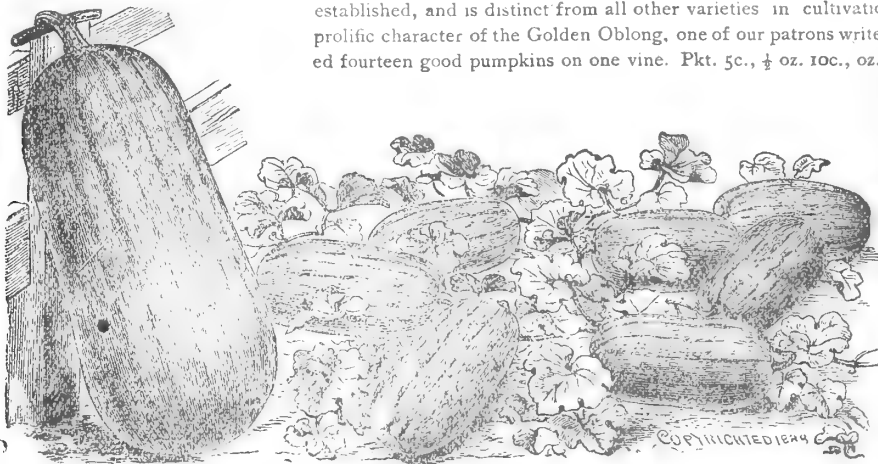
WE GUARANTEE SATISFACTION.


About fifty mails arrive in this city daily, and within a few hours from the time your order reaches us, a card is dispatched answering its receipt and the seeds follow immediately.

GOOD MEASURE AND EXTRAS.

GOLDEN OBLONG PUMPKINS.

1054. The illustration shows the prolific character of this variety, and accurately represented the shape of the Pumpkins. They grow very uniform, from fifteen to twenty inches in length, and the outer color is a rich golden orange or old gold. The skin is thin but tough, making it almost as good a keeper for the winter use as the hard shell winter squashes. The fruit when young is dark green, and changes to a rich golden yellow as it ripens. The flesh is light yellow, of a very rich, fine quality; and has been pronounced by lovers of pumpkin pies the very best they ever had for this purpose. It is now thoroughly established, and is distinct from all other varieties in cultivation. As to the prolific character of the Golden Oblong, one of our patrons writes that he counted fourteen good pumpkins on one vine. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 18c., $\frac{1}{4}$ lb. 50c.



 We Deliver Potatoes in good order to express and freight companies after which our responsibility ceases. We are large growers of seed potatoes and can make prompt shipments if weather permits. No charge for bags and barrels.

POTATO EYES BY MAIL.

By cutting out eyes separately, and sending with a fair-sized piece of potato attached to each one, we can save postage on the main part of the potato, by which means you will be able to give all varieties a trial at a small expense. When received, these eyes should be kept moist or planted out. It is best to mail eyes when wanted for planting in spring. Price, 6 eyes of any one sort 10c.; 20 eyes, not more than 4 sorts, 25c.; 50 eyes, not less than 6 of a kind, 50c.; 100 eyes, one sort or assorted as desired, 75c.; 150 eyes, \$1.00.

WHOLE POTATOES BY THE POUND.

[By mail postpaid]. One lb. any sort 20c.; 2 lbs. 35c.; 7 lbs., not less than 1 lb. of any sort, \$1.00; 15 lbs. assorted as desired, \$1.00, by express. Purchaser paying express charges.

Clark's No. 1. Earlier than Early Rose, and much more productive. Four hundred and fifty bushels have been grown on one acre without extra cultivation. In shape it resembles Early Rose, but of lighter color. It cooks very mealy, of excellent flavor. Peck 65c.; bushel \$1.74; bbl. \$4.50.

Early Puritan. Said to far exceed the Beauty of Hebron in productiveness and quality, which indeed is saying a great deal in its favor. The skin and flesh is very white, cooks dry and mealy, even when half grown. It ripens with the Early Rose, greatly exceeds it in productiveness, the vines grow strong, fast and vigorous, standing up firm as a tree. Peck 60c.; bushel \$1.50; bbl. \$4.00.

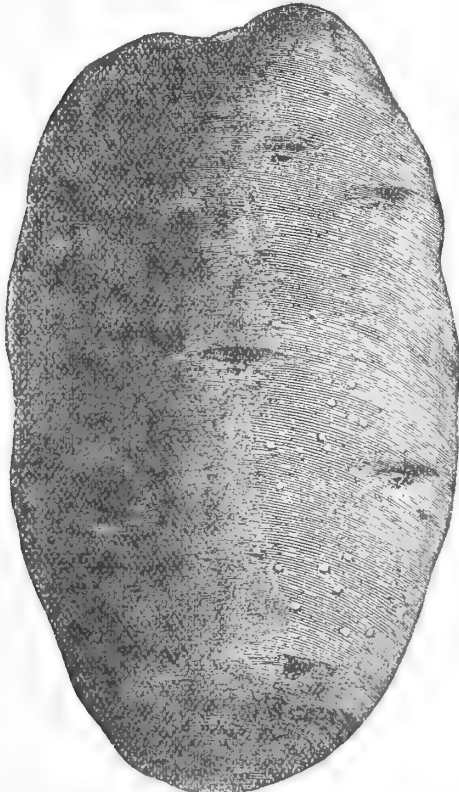
The Minister. Dry, mealy, fine grained and delicious even when small. Strong grower and seems rot proof. Peck 55c.; ½ bushel \$1.10; bushel \$2.00; barrel \$4.50.

Dakota Red. Skin firm, of red flesh color. Vines stocky, stands drouth well; tubers large, uniform, resembling old Peachblow in flavor. Very productive, thrives well on both sand and clay soils. Has rotted less than most sorts in New York State. The most productive sorts. Peck 60c.; bushel \$1.50; bbl. \$4.00.

Stray Beauty. Extremely early. The young tubers, even when the size of walnuts, are dry and can be dug for table use at least two weeks before the Beauty of Hebron or Early Rose furnish any potatoes fit to eat. Of round form; the skin is a beautiful deep rose color, the eyes shallow; flesh perfectly white, dry and well flavored. Peck 65c.; ½ bushel \$1.00; bushel \$1.75; barrel \$4.25.

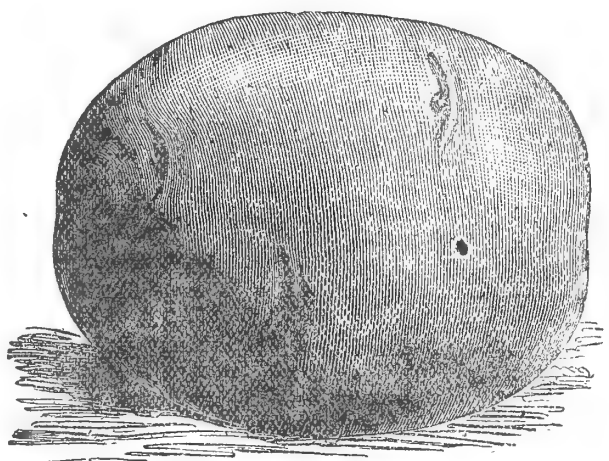
White Star. Medium early and large cropper, cooking qualities of the best; a good keeper. Peck 55c.; bushel \$1.50; barrel \$4.00.

Rural New Yorker No. 2. It is of very distinct and handsome appearance, the tubers are of large size with remarkable smoothness of skin, the eyes are few, distinct and shallow. It is of extreme whiteness, both of skin and flesh, and unexcelled table qualities. It has great vigor in growth and solidity of tuber, which enables it to resist disease to a remarkable degree. Thoroughly tested throughout America and Europe, it has proved to be one of the most valuable varieties. Peck 65c.; bushel \$1.75; barrel \$4.50.



NEW PROLIFIC BUG-PROOF POTATO.

fine form, and very few small ones: nearly the whole crop being of marketable size. 8 eyes 10 cents, 25 eyes 25 cents, 75 eyes 50 cents, 1 pound 20 cents by mail. By express 75 cents a peck \$2.50 a bushel, \$6.00 a barrel.



NEW COLUMBIA BEAUTY POTATO.

1016—**New Prolific Bug-Proof Potato.** We have grown this potato for several seasons and it seems the hardiest and most productive variety in this section always producing a good crop, even in an unfavorable season. Potatoes good size fine form, rather elongated, excellent keeper, in fact we think it has no superior in keeping, while unlike most late keepers it is good for use quite early in the season, always being of excellent quality. The great peculiarity however of this potato is that while bugs destroy the vines on other sorts this is practically unharmed, thus making it a sure and easy cropper. Peck 75c.; bushel \$3.00; barrel \$6.00.

2019—**New Columbia Beauty Potato.** This new and distinct potato resembles the Stray Beauty except in color in which it differs decidedly. Skin white flesh pure white dry, mealy, and of the best possible quality. Early and a good keeper, in this respect they differ from most early sorts. Immensely productive outyielding any other early variety and most late ones. The potatoes are very,

RADISHES.

POPULAR SUMMER VARIETIES.

Best French seed, noted for quick growth and fine quality.

CULTURE- Radishes must be grown quickly to be at perfection. A warm, sandy loam made rich with well rotted manure and salt is apt to ensure quick growth, although they do well in any good garden soil. Sow every two weeks for a succession of crops.

1055. Rose Olive Shaped. Very early, tender and excellent; olive shaped. (Figure 5.) Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

1056. Vick's Early Scarlet Globe. Earliest and best for forcing, handsome, mild, crisp and juicy, stands heat well. Oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75. (Figure 7.)

1057. Scarlet Turnip. Handsome, crisp and tender, grows quickly, fine for early. (Figure 4.) Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

1058. White Turnip. Similar to scarlet turnip, except color. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

1059. Long Scarlet Short Top. One of the best for general cultivation, 6 to 7 inches long, brittle and tender. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 55c. (Figure 6.)

1060. Giant White Stuttgart. Early and of quick growth, considering its mammoth size, being as large as a turnip; excellent quality, color pure snowy white, withstands heat well, crisp and juicy. Oz. 9c.; $\frac{1}{4}$ lb. 22c.; lb. 65c.

1072. Beckert's Improved Chartier. A valuable radish. In appearance it is without a rival, being almost transparent; in quality it is unequalled, grows very rapidly, often reaches 2 to 3 inches in diameter. (Fig. 1.) Oz. 10c.; $\frac{1}{4}$ lb. 22c.; lb. 60c.

1061. New Golden Globe. One of the best summer varieties, grows quickly, tender and brittle. Oz. 8c., $\frac{1}{4}$ lb. 18c., lb. 60c.

1062. Rosy Gem. To those who have tried this, it will be unnecessary to speak in its praise. It is doubtless one of the finest early radishes ever introduced, growing to a fair size, fine appearance and excellent quality. $\frac{1}{2}$ oz. 7c., oz. 14c., $\frac{1}{4}$ lb. 30., lb. 75.

1063. White Box. A most excellent forcing white variety, short top, rapid growth, fine quality, no disposition to grow pithy, can be grown very thickly. (Figure 8.) $\frac{1}{2}$ oz. 8c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. 80c.

1064. White Strasburg. Fesh firm, brittle and tender, retains its crispness when old; oblong and pure white, grows quickly and withstands heat. Nearly the same as the "Newcomb Radish," but superior. (Figure 2 in plate.) Oz. 8c., $\frac{1}{4}$ lb. 25c., lb 75c.

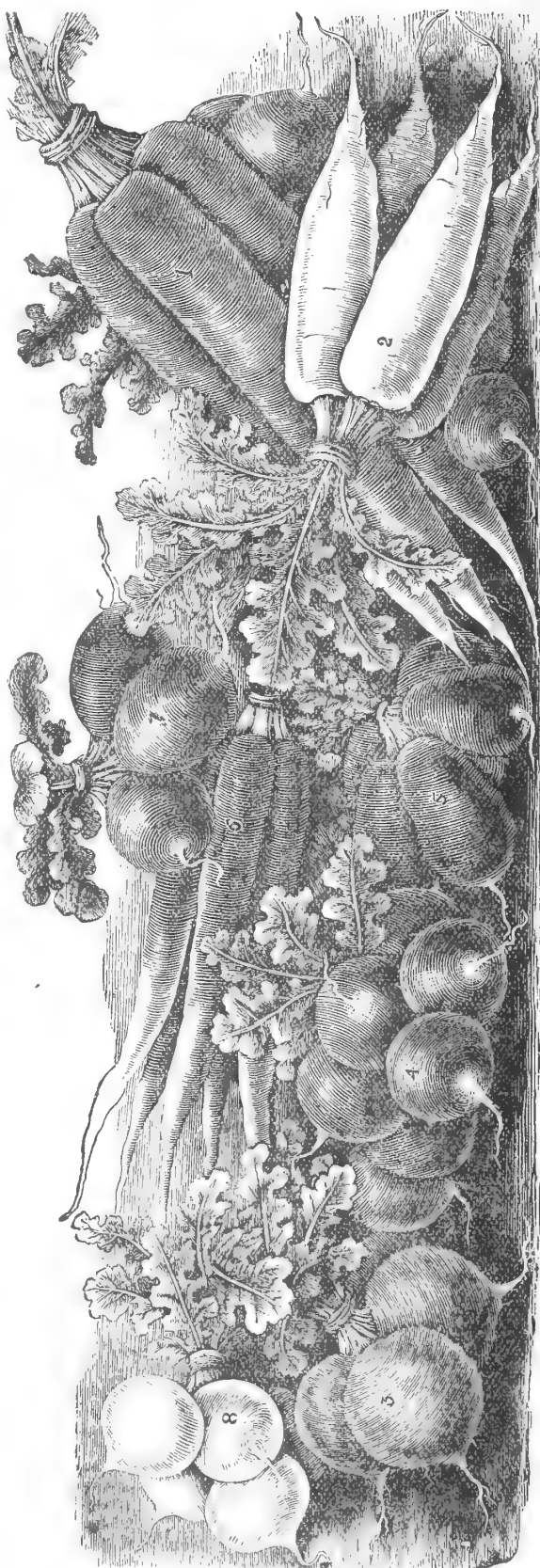
1065. French Breakfast. Quick growth, mind and tender. Oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 50c.

1073. Bell's Improved Long Scarlet. This is unquestionably one of the finest strains of Long Scarlet Radishes. It is nearly a week earlier than the ordinary Long Scarlet, grows more compactly, remains longer without becoming pithy, will stand shipping better, handsomer and of the finest quality. Gardeners should try this strain, as it will bring the best market price. Oz. 10c., $\frac{1}{4}$ lb. 25. lb 85c.

1066. Early Round Dark Red. The shape is the same as that of the Early Scarlet Turnip, and it differs only in the skin being darker in color and making much smaller tops. On this account it is very largely used for forcing in frames and greenhouses. This variety is grown largely for early market. Oz. 9c., $\frac{1}{4}$ lb. 20c., lb. 65c.

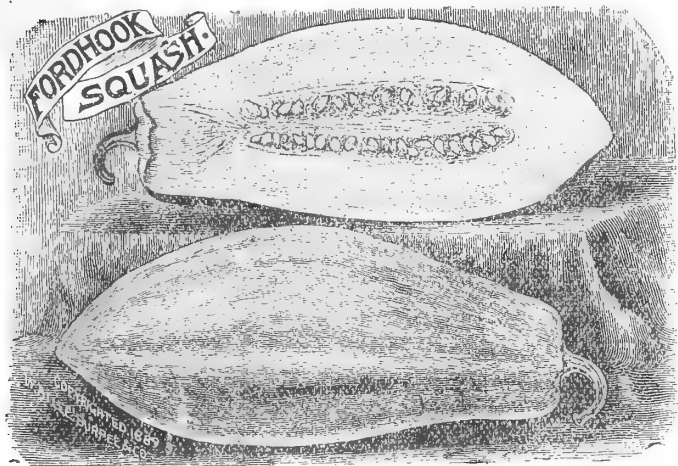
1070. Scarlet Hustler. This extra early radish is somewhat of a flattened-turnip shape, and is fair size for one so early. Can be brought into market several days ahead of most early sorts; fine quality. Oz. 12c., $\frac{1}{4}$ lb. 25c., lb. 75c.

1071. White Lady Finger. Of rapid growth, and its fine white flesh is crisp, brittle and tender, being equally desirable for market or home garden; handsome shape. "Sow Lady-Finger once and you will sow it always." Oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75.



GROUP OF RADISHES.

CULTURE. About same as for other vines. It is useless to plant seed before the ground becomes warm. The most economical way to use manure is to incorporate it in the hill. Summer varieties should be four feet apart, winter sorts six to eight feet. Thin to two or three of the strongest plants in each hill. For extra large fruit, pinch off the vine after one has set, and then place the end of the vine in a pan in which sour milk may be poured occasionally: the vine will feed on this.



THE FORDHOOK.

1075 (Description by the Introducer.)

The engraving, reproduced from photographs, show the shape of the squash, and the solidity of a section. The size is most convenient for family use, and the appearance is extremely handsome,—a bright yellow outside, and straw yellow within. The flesh is as “dry as Sibley, and much sweeter,”—making it the best in quality of all the Winter Squashes. IT SEEMS INCAPABLE OF ROTTING, and if placed in a cool, dry room, will keep in perfect condition throughout the winter and spring, and until late in June, when Summer Squashes are ready. From the photograph will readily be noticed the thin, hard stem, in striking contrast to the thick, fleshy stems of other varieties of Winter Squash. This same characteristic also applies to the roots, which are likewise slim and hard, furnishing absolutely no food for the Squash borers, and consequently is entirely free from their attacks. This alone would make it of immense value in many sections where it has become impossible to raise Winter Squashes. It is also a strong and rapid grower, so that the striped bug has never injured it, as it “grows away from them”—being earlier in ripening than any other Winter Squash. It matures at the far North, where other varieties scarcely ever ripen. It is immensely productive, far outyielding any other good Squash we have ever raised.

The skin is so thin and delicate that the Squashes are prepared for the table by simply cutting in half lengthwise, and cooking skin and all. The meat is very thick, and the seed cavity small. Another desirable feature is that the green Squashes can be used at any stage of their growth; when sliced and fried they are of such consistency that they never fall to pieces, and in flavor are superior to any of the Summer Squashes. Served in this manner they are most delicious; FRIED FORDHOOK, is a dish appreciated by every one who has tasted it, and would never be recognized as a squash, so rich and distinct is the flavor. The FORDHOOK is thus really an “all-the-year-round” Squash, and is of great value for market, its handsome appearance, and fine flavor rendering it quickly salable. Per packet 6c., 2 packets 10c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c.

1074. **Giant Summer Crookneck.** In offering this Mammoth Crookneck Squash to the generous public, we feel confidence in saying that it will prove a lucrative boon to every producer of Summer Squashes who will give it a trial. In size it is about twice as large as the ordinary Crooknecks, is equally as productive, and in flavor we can discover no material difference. Its giant size and fine appearance enables it to command about double the price of ordinary Crooknecks. A sure cropper, and matures in mid-Summer. Pkt. 5 cts.; oz. 12 cts.; $\frac{1}{4}$ lb 35 cts.; lb. \$1.00



GIANT SUMMER CROOKNECK SQUASH.

1076. **Early White Bush Scalloped.** Fine early sort, good flavor, bears shipping well. Oz. 8c., $\frac{1}{4}$ lb. 18c., lb. 60c.

1077. **Golden Summer Crookneck.** The standard early sort, grown more extensively than any other. Oz. 8c., $\frac{1}{4}$ lb. 18c., lb. 60c.

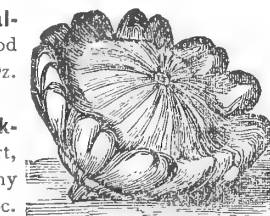
1081. **Early Orange Marrow, or Orange Prolific Marrow.**

Squash, as compared with Boston Marrow, has proved two weeks earlier and much more productive. The skin is a rich, deep orange, making the squash of very handsome appearance. It grows as large as the Hubbard; the flesh is very thick, fine grained and of choicest quality. The squashes are in prime condition from September to January, when they will be found the most salable that can be sent to market. Oz. 9c., $\frac{1}{4}$ lb. 25c., lb. 75c.

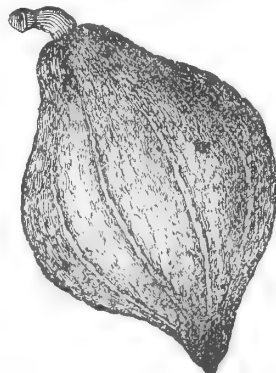
1082. **Marblehead.** The flesh is bright orange, dry, sweet and delicious; a good keeper, large and fine grained. Oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 65c.

1083. **Improved Hubbard.** Standard winter squash, very dry, sweet and excellent for table use, large size and good keeper; more largely grown than any other sort; has a flavor resembling a sweet potato when baked. Should be started early, protected from vine bugs. Oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 70c.

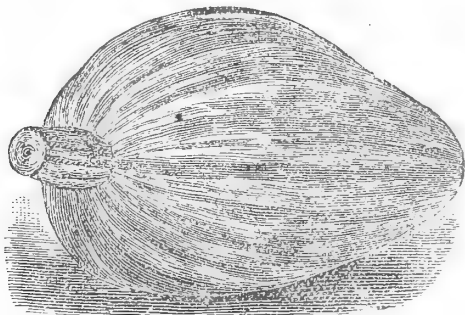
1079. **Sibley.** This squash is also called Pikes Peak; it may be considered the only rival of the Hubbard. The two ripen about the same time, while the Sibley is the most prolific and best keeper. Shell is a pale green, very hard; flesh solid, of a bright orange color; dry, fine grained and delicious flavor. Half oz. 8c., oz. 14c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.



EARLY WHITE BUSH SCALLOPED.

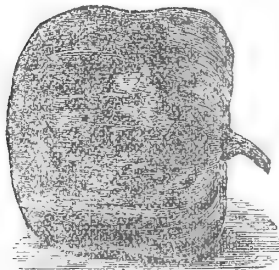


IMPROVED HUBBARD.



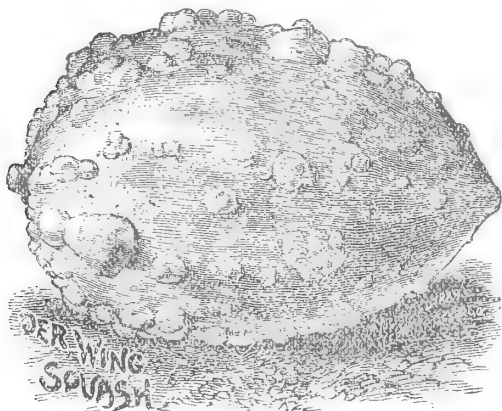
THE SIBLEY SQUASH.

1084. **Essex Hybrid.** Large, thick and solid, maturing early and grows fast; good variety. Oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 80c.



ESSEX HYBRID.

1087. **Bay State.** In this variety its extreme solidity, heavy weight, firmness, dryness of grain, and sweetness of flavor are among its good points. It appears a trifle earlier than Essex Hybrid and rather smaller in size, but squashes are produced in greater numbers. Shell is flinty and hard, which makes it an excellent keeper. Color—bluish green skin, with bright golden yellow flesh, sweet and tender. Half oz. 7c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.



THE DER WING SQUASH.

- 1418—This squash grows about five inches long, by from two and a half to three inches in thickness at the stem end, and running to a point at the blossom end. It has rather a hard and thick shell, which is usually pretty well covered with warts. The color of the flesh is a very light yellow; it is moderately thick, and is very sweet to the taste when cooked. In short, it is a very queer-looking, warty, hard-shelled little squash, which is a good keeper, immensely productive, and of a superior flavor. Packet 6 cents, 2 pkts. 10 cents, oz. 20 cents, $\frac{1}{4}$ lb. 65 cents.

SPINACH.

- 1090—**Round or Summer.** Early for spring growing. Oz. 6 cents, $\frac{1}{4}$ lb. 14 cents, lb. 35 cents.

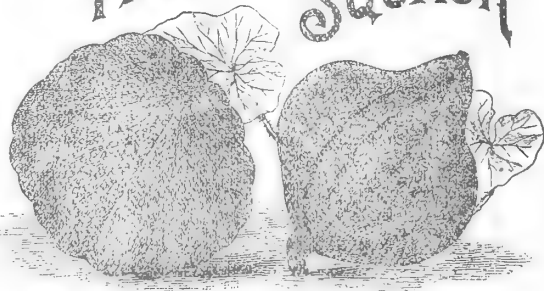
LIVINGSTON'S NEW PIE SQUASH.

1428—The Grandest Thing out for Market Growers.

The New Livingston's Squash has already become a favorite with market men. It is exceedingly uniform in size and shape, and just the right size for retailing. It has been kept in one family for many years, and is preserved by them to any other for pies. The skin is russety and of a dark orange color, making the appearance very attractive. The flesh is very thick, making them so heavy that they appear to be perfectly solid. It is sweet, very fine grained, and is unexcelled for making pies. It is of great value to market gardeners. *The seeds are quite small, about the size of the Scallop Squash seeds.* Packet 6c., half ounce 15c., ounce 25c.

1419—**Faxon Squash.** A distinctive feature of this squash is that the ripe squashes vary in color, some of them being pale yellow with still paler yellow stripes in hollows, while others are green, mottled and faintly striped with a lighter green. In this respect it is different from all other varieties, and after years of careful trials we have found that this squash follows its type absolutely true and we can offer this squash to you as a distinct new vegetable. The flesh is a deep orange yellow, cavity very small and seeds few; the special peculiarity, however, is that, while uncooked it appears to have a shell like any squash, when cooked there is practically none, the shell or unedible part being only about as thick as a sheet of writing paper. It is the best squash we ever tasted—sweet and very dry—and for squash pies it must be tried to be appreciated. We know a trial will convince all of its great value. It matures early and can be used as a summersquash. It is the best winter variety we know of, being a very late keeper, having repeatedly been in perfect condition till April and May. It is the only squash we ever saw that every specimen is of superior quality without regard to size or whether it is ripe or green. This is a very desirable feature, as many squashes (the Hubbard especially) must be thorough-

THE FAXON SQUASH



ly ripe before frost, or the crop is lost. It is not so with "The Faxon Squash"; every specimen can be gathered and used. Very early, enormously productive, of medium size and best possible quality, we believe this new squash will become a standard for home and market purposes. Pkt. 8c., 2 pkts. 15c., $\frac{1}{2}$ oz. 20c., oz. 40c., $\frac{1}{4}$ lb. \$1.15.

1091—**Prickly or Fall.** Hardest, and stands winter well. Oz. 7 cents, $\frac{1}{4}$ lb. 14 cents, lb. 40 cents.

1092—**Bloomsdale Savoy Leaved.** A comparatively new sort and probably a great acquisition. Ounce 7 cents, $\frac{1}{4}$ lb. 15 cents, lb. 40 cents.

1093—**Long Standing, Thick Leaved.** One of the best of market sorts. It produces a large, thick, strong green leaf somewhat crumpled, and possesses the valuable quality of standing a long time before running to seed. Ounce 7 cents, $\frac{1}{4}$ lb. 14 cents, lb. 38 cents.

CULTURE. Get the plants started early in house or hot bed and be careful to harden off gradually before transplanting. The main point is *not to check the growth*, as this diminishes the productiveness. Fruit is better if supported on trellises or kept off the ground.

Henderson's Ponderosa Tomato

(OR THE GREAT "400" TOMATO).

1095.—The Ponderosa possesses every good quality to be found in a Tomato. The vines are strong and vigorous and easily carry their enormous weight of fruit. Its massive or ponderous fruits are almost perfect in form and so free from ridges or corrugations as to seem nearly as smooth as glass, and when we come to size, weight and solidity, no other Tomato equals it. The skin is exceedingly firm, which will cause it to be largely grown for shipping purposes. A rich crimson color permeates the fruit from circumference to the centre, so that when sliced for the table its rare beauty never fails to elicit general admiration. Its remarkable solidity is happily expressed in a testimonial which says "that it is nearly as firm as an apple." A marked peculiarity of this variety is that it is almost seedless, and while this characteristic commends its use to delicate persons, this same peculiarity makes us pay five times as much to have the seed grown as that of any other sort. Large fruits or vegetables are usually obtained at the expense of earliness but here the Ponderosa again steps in and floors our preconceived ideas on this point by demonstrating that it is as early as most of the older sorts whose only merit is that they are early. One patron writes that he had splendid Tomatoes of the Ponderosa in 100 days from sowing the seed. Its flavor is delicious, whether used raw or cooked. A canner who grew it last year says it is going to be a grand sort for him, because the tomatoes are so large and smooth that there is no waste in handling. Pkt 8c., 2 pkts. 15c. $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25.

1096.—**Logan's Giant.** We refrain from quoting the description of this monster tomato which the originator gives as our patrons who have never grown anything but ordinary size fruit would hardly believe the lavished portrayal of its giant size and fine form. We will not enumerate its good points, but instead put the price so low that all our customers can give it a trial, believing that they will well be repaid. Pkt 6c., 2 pkts 10c., $\frac{1}{2}$ oz. 15c., oz. 30c.

1097.—**Table Queen.** Very large and perfectly smooth. For slicing it has no superior. Wonderfully solid and contains few seeds. The color is rich vivid crimson and one which will sell well. Flavor very agreeable. All things considered it is an extra fine tomato, and will doubtless supersede most old sorts when well known. $\frac{1}{4}$ oz. 12c., oz. 25c.



1098.—**New Tomato "EARLY RUBY."** A single plant of this New Tomato was first observed in a field of the "Perfection" variety, being loaded with ripe fruit while the rest of the crop was yet green. The crop of nearly an acre of "Early Ruby" was found, on July 10, to be full of ripe fruit, while other varieties, as the "Perfection" and "Dwarf Champion," which were sown and planted at the same time and otherwise treated exactly the same, were still green. We think it safe to say that it is as early as any of the first-class, large-sized tomatoes which combine good form, color or solidity; and that it is certain to become one of the leading market varieties. The peculiar open habit of the plant is a distinct feature of this variety, and is perhaps the reason why it is earlier than many other varieties the sun having a better chance to shine upon and ripen than in the more upright and compact kinds. Any one familiar with tomatoes will find that it grows an unusual quantity of finely developed fruit for an early sort. Pkt 5c., $\frac{1}{2}$ oz. 15c., oz. 50c., $\frac{1}{4}$ lb. 80c.

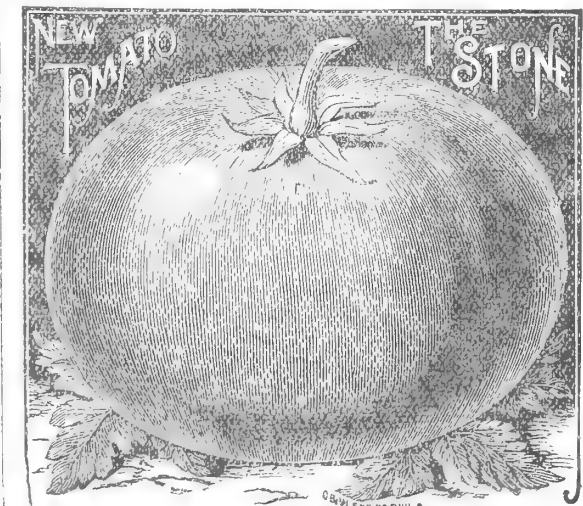
1099.—**Mansfield's Tree Tomato.** This Tomato, also known as a "Climbing Tomato," is quite distinct in respect to growth. The vines, if left to their natural methods of growth, differ from other varieties only in the fact that they are decidedly longer, but if trained to a single branch may be trailed up eight or ten feet, and can be used as a climber over windows verandas, etc., or trained up poles like beans. In either case they will produce a full crop of large, smooth, finely flavored tomatoes, which ripen medium early. Our experience with this variety has been highly satisfactory, and we can see no reason why it may not speedily be adopted as one of the standard sort. Pkt 6c., 2 pkts 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

THE ATLANTIC PRIZE.

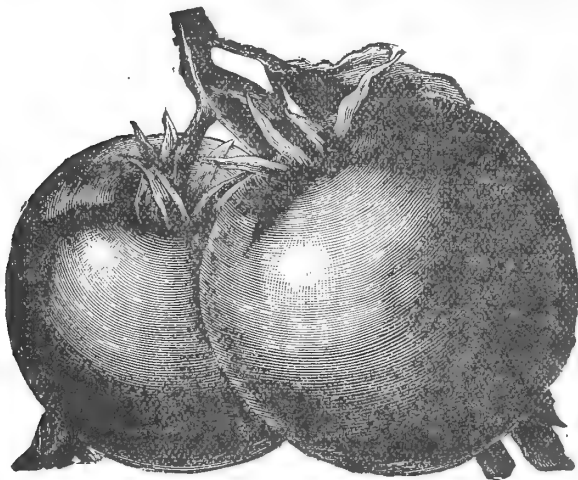
1101.—One of the earliest and most valuable of the early market varieties. It is the result of many years careful selections by one of the most successful tomato growers of New Jersey, who has, every year for several years past commenced shipping to New York and Philadelphia markets fine lots of large ripe tomatoes fully two weeks ahead of competitors it being the first northern fruit that reached those markets. The vines grow strong stiff and rapidly; set the crown fruit when quite young the buds appearing before the plant is four inches high. The fruit is borne in immense clusters each vine producing from sixty to eighty large, perfect fruits very solid and of the finest quality being unusually from core and seeds. Another admirable feature, added to the extreme earliness of this wonderful tomato, and one which will prove of great advantage to all tomato growers and market-gardeners, is that when first fruiting it ripens evenly and abundantly. Pkt 5c., $\frac{1}{2}$ oz. 15c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

1102.—**Boll's Extra Early Tomato.** Well worthy a place as one of the very early sorts. Ripens it crop with the Early Ruby and Atlantic Prize—a fact which must stamp it favorably with growers who realize the importance of an early crop. Yields enormously and is a popular acquisition to the list of early sorts. $\frac{1}{2}$ oz. 12c., oz. 25c., $\frac{1}{4}$ lb. 90c.,

1103.—**The Lorillard.** This tomato possesses extra good forcing qualities, uniformity of ripening over the entire surface, fine flavor very solid and smooth, beautiful appearance. We believe this tomato to be the finest for forcing under glass that has ever made its appearance and well adapted to out of door culture as well. It is very early, very prolific and possesses peculiar rot-resisting properties, while its superior solidity and handsome appearance commend it alike to shippers and market-gardeners. In shape and appearance it somewhat resembles Livingston's. $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 65c.



TOMATOES.



PEACH TOMATO.

1104½.—**Livingston's Perfection.** Good, solid and productive, resembling Acme, but is larger, with fewer seeds; heavy cropper. ½ oz. 9c., oz. 15c., ¼ lb. 60c.

1105.—**Dwarf Champion.** This tomato is dwarf and compact in growth, the plants growing stiff and upright, with thick jointed stems and foliage, unlike many other tomatoes, of an unusually dark green color, thick and corrugated. So compact are the plants that they can be planted as close as three feet, which allows sufficient space to gather the fruit. Heavy manuring, instead of producing a superabundant growth of vines, as in many varieties of tomatoes, only increase the yield and size of the fruit. In form, color and size these tomatoes resemble the Acme, very smooth and symmetrical in shape, and ripening around the stem. It matures its fruit ready for market as early as July first. It is very productive, many stalks having the fruit crowded close together on the branches for a space of fifteen inches. ½ oz. 12c., oz. 20c., ¼ lb. 70c.

1106.—**Mikado or Turner's Hybrid.** Is enormously productive is extra large, and is one of the earliest of the large tomatoes. ½ oz. 12c., oz. 20c., ¼ lb. 70c.

1106½.—**Strawberry or Winter Cherry.** Grows enclosed in a husk and will keep within the husks all winter; very sweet flavored, small yellow fruits; excellent for preserves, for which alone it is well worth raising; immensely productive, and fine quality. It is much earlier and every way better than a similar variety advertised as a novelty under name of Cape Gooseberry, while it is incomparably better than the "Improved Ground Cherry." It has a strawberry flavor, which gives it a relish to eat out of hand. Dried in sugar as raisins or figs, or for use in fruit cakes, it is unexcelled. ½ oz. 15c., oz. 25c.

1107.—**Acme.** Early, fine, smooth, solid, medium size, reddish-purple; bears continually until frost. ½ oz. 8c., oz. 15c., ¼ lb. 55c.

1108.—**Livingston's New Favorite.** very large, solid and smooth, with few seeds, ripens evenly, a smooth, dark red, does not crack; very heavy. Oz 15c., ½ oz. 9c.

1109.—**Livingston's Beauty.** The crowning one of Mr. Livingston's great tomatoes; enormous yielder, grows in clusters, late, extra shipper. ½ oz. 10c., oz. 20c., ¼ lb. 60c.



1104.—**Peach Tomato.** This great novelty in Tomatoes is sure to attract attention and the most favorable comment, whether growing in the garden, served on the table raw preserved, or on the exhibition plate. It is almost identical with some forms of peaches, both in shape and color. This fruit is produced in clusters, is very solid, with red interior and red, pinkish and green blush on outside. Vines are compact in habit and very productive. For preserving, the Peach Tomato has no superior ½ oz. 14c., oz. 24c., ¼ lb. \$1.00.

1100.—**The Stone.** The fact of this new tomato coming from Mr. Livingston, the well-known originator of such excellent varieties of the Paragon, Favorite, Beauty, Acme and Perfection, is itself sufficient recommendation to strongly endorse it. In describing it we cannot do better than quote the following from Mr. Livingston, who writes: "The New Stone Tomato ripens for main crop; is very large and of bright scarlet color; very smooth, with occasionally a specimen very slightly octagon shaped; ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed; is an excellent shipper, quality the best; fine for canning; a good keeper; without hard core; not subject to rot; its appearance on the market is remarkably attractive; a heavy variety, its vines and foliage rank and robust, heavily loaded with uniform specimens of fruit." For five years this tomato has been subjected to the most careful testing, and we have found it to possess several superior qualities and distinct characteristics. Pkt. 6c., 2 pkts. 10c., ¼ oz. 18c., oz. 25c.

1110.—**Trophy.** Late, large, smooth variety. Oz. 14c., ¼ lb. 50c.
1111.—**Mayflower.** The earliest of the large tomatoes, smooth and fine form, ripens evenly to a bright, glossy red; large yielder, good for shipping. ½ oz. 12c., oz. 20c.

1321.—**Thorburn's Long Keeper.** Of medium size and shapely form remarkably solid and a long keeper; of a deep pink color; entirely distinct; very suitable for slicing and a good salad tomato. ½ oz. 12c., oz. 20c., ¼ lb. 65c.

1322.—**The Matchless Tomato.** In beauty of coloring and symmetry of form it is indeed without a peer. The vines are of a strong, vigorous growth, well set with fruit; the foliage is very rich dark green in color. They are entirely free from core, of a very rich cardinal-red color, and are not liable to crack from wet weather. The fruits are of the largest size, and the size of the fruit is maintained throughout the season, the healthy growth of foliage continuing until killed by frost. The skin is remarkably tough and solid, so that ripe specimens picked from the vine will keep in good marketable condition for two weeks. Its fine quality, solidity, and long-keeping character has already made The Matchless Tomato a great favorite. Per pkt. 5c., ½ oz. 15c., oz. 30c., ¼ lb. \$1.00.

1323.—**Livingston's Royal Red Tomato.** This fine variety is a worthy companion to its renowned predecessors already bearing the Livingston name—Acme, Perfection, Favorite, Beauty, Stone, etc., all so well known to tomato growers. Royal Red is a first-class main crop variety, and will prove of special value to canners and catsup makers by reason of its beautiful deep red color of both skin and flesh, without any trace of purple tinge. It attracted attention by its beautiful appearance wherever exhibited last year. Per pkt 6c., 2 pkts. 10c., oz. 25c., ½ oz. 15c., ¼ lb. \$1.00.

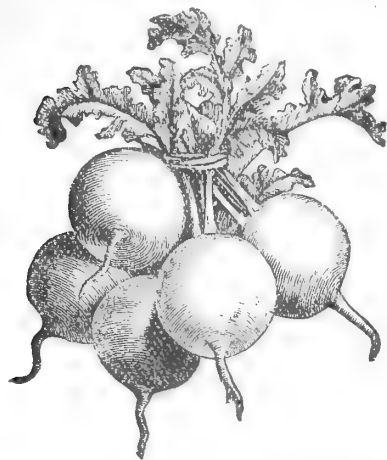
Livingston's New Buckeye State Tomato

1324 (INTRODUCER'S DESCRIPTION.)

The new Buckeye State Tomato, which we offer for the first time is the largest fruited variety we have ever put out. It averages at least one-half larger than Livingston's Beauty. Many mammoth sorts have been introduced of late, but on first trial they are rejected on account of their roughness. When therefore, we state that in addition to its very large size, it is also smooth and uniform, like all other celebrated sorts introduced by us, we are sure we have said enough to enlist the attention of Tomato growers everywhere. This is not all, however, for although its large size might lead some to believe the fruits are few in number, yet the fact is, it is even more prolific and abundant in fruitage than the standard sorts now in cultivation. It is unquestionably the heaviest cropper known. The Tomatoes are borne in immense clusters of four to eight fruits and occasionally ten large fruits have been found on a single cluster. In time of ripening it matures with the Livingston's Stone. In solidity and meatiness it has no equal, while in luscious quality, none surpass it. The color is much the same as Livingston's Beauty, but of a darker and richer shade, and this together with its very large size, and clear cut outlines, makes it very showy and striking when displayed for sale. In shape it is, when compared to its other proportions, a little thicker from blossoms end to stem, than most other sorts. The past season we grew this variety by the ordinary method as well as on stakes, and the Tomatoes were the admiration of all. With the above characteristics, not one of which has been outpraised it must be apparent to all that the new Buckeye State Tomato will immediately take its place in the front ranks. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 90c.

FIELD OR FLAT TURNIPS.

CULTURE.—May be sown in drills or broadcast. Main crop should be sown in July or August. Sowing early in July at the North will produce the largest turnips, but they are more apt to become pithy than where the sowing is delayed till the latter part of the month.



AMBER GLOBE.

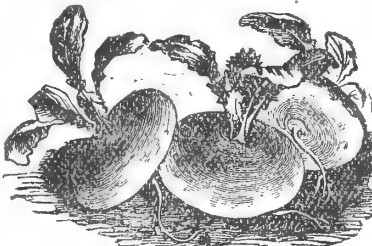
Oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

1117. White Egg. A new white flesh variety, of beautiful shape, excellent table turnip. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 50c.

1118. Amber Globe. Very large, productive, fine grained and sweet, flesh yellow, keeps well. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

1119. White Norfolk. A good yielder, largely grown for feeding.

1116. Early White Flat Dutch. Early, of quick growth, is juicy and sweet while young. Oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.



Strap Leaf Purple Top.

1120. Strap Leaf Purple Top.—The most popular variety for table use; is fine grained and rich. Oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.; 5 lbs. or over by express 30c. per lb.

1121. Improved Golden Ball.

Sweet; quick growth. Oz. 8c.; $\frac{1}{4}$ lb. 16c.; lb. 50c.

1122. Extra Early Purple Top Munich. The earliest of all. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 50c.

1123. Bread-Stone Turnip. An extra fine turnip of rare quality, oblong shape, is entirely free from the obnoxious taste so prevalent in many varieties. While of the Ruta-Baga type, they are of such extra fine quality that they deserve to be classed with the best table turnips. They are of medium size, very quick growing, and the roots are very smooth, white with faint-colored top. The flesh is perfectly white, fine-grained, and cooks in only fifteen minutes; remarkably tender and very sweet. Finest table turnip for winter and spring use. Oz. 12c.; $\frac{1}{4}$ lb. 30c.; lb. 90c.

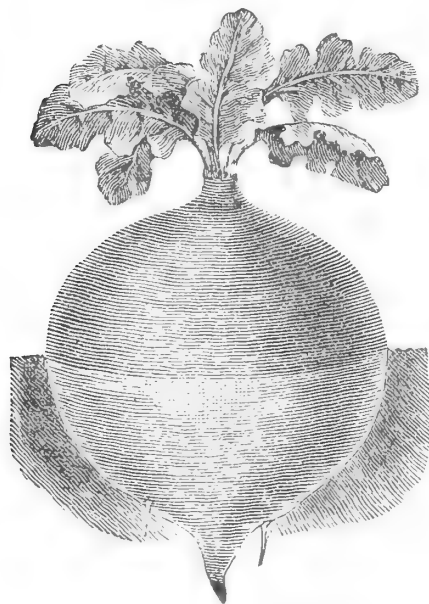
SWEDE OR RUTA-BAGA TURNIPS.

CULTURE.—Seeds should be sown in June in drills and thinned to 12 inches apart. Dry, rich soil is most suitable. In old gardens they often grow clumpy and wormy. This may be remedied by brushing away earth from roots to a depth of $\frac{1}{2}$ inch when they commence to enlarge and dusting with wood ashes. Turnips will keep longer and be in better condi-

tion if buried in sand or turf in cellar or pitted out doors the same as for potatoes.

1126. White Sweet. Excellent for table and stock, solid and keeps well. Oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

1127. Carter's Imperial Purple Top. One of the best purple top sorts for table or stock; flesh yellow, firm and sweet and yields heavily. Oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 50c.



Bell's World's Fair Ruta-Baga.

very heavy cropper. The roots are very smooth, and the flesh is fine grained and of most excellent quality. It is strictly a table variety, and is entirely distinct from the Stock Parsnip. Oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

1126. Bell's World's Fair Ruta-Baga. Contains more good points than any other. The value of the Ruta-Baga crop is known by most farmers and stock growers. They rank as one of the best roots for sheep and cattle of all kinds, and are especially valuable for young growing stock, containing as they do the very ingredients which are necessary to the formation of good bone and muscle. An ordinary yield is 1,000 bushels per acre, and as high as 1,500 bushels have been raised. The "World's Fair" is of large size, is uniform in growth, smooth and even, being almost entirely free from side roots; has small tops, very rich and nutritious, and is heartily relished by all stock. Packet 6c., 2 pkts. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 30c.; lb. 80c.

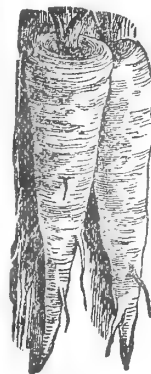
PARSNIPS.

CULTURE.—Sow as early as possible, as Parsnip seed is slow to come up. A deep, rich, sandy soil is preferable. Press the soil over the seed, cultivate often, and thin to two or three inches apart.

1017.—Long Hollow Crown. Smooth, well formed roots, the best for either stock or table use. Oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

1018.—Long Smooth White. Roots long, white, sweet, smooth and tender; hardy, and keeps well. Oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

1019.—Improved Guernsey. A greatly improved and wonderfully fine strain of Guernsey Parsnip. The roots do not grow so long as the Hollow Crown, but are of larger diameter, and more easily gathered. raised in rich soil it is a



**LONG.
Hollow Crown.**

RHUBARB.

CULTURE. Sow in drills, and cover seed one inch, and thin to six inches apart. Transplant to a deep, rich soil in the fall, setting the plants three feet apart. Cover in early winter with a dressing of coarse manure. Never allow plants to go to seed.

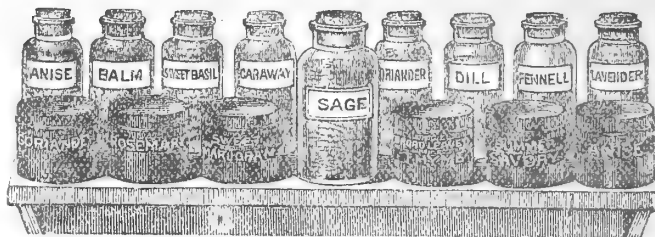
2094. Linnæus. Good size tender and early. Half oz. 9c.; oz. 13c.; $\frac{1}{4}$ lb. 60c.

2095. Large Victoria. Mammoth size, good quality, but later than preceding. Half oz. 9c.; oz. 16c.; $\frac{1}{4}$ lb. 60c.

HERBS.

A few varieties of Herbs are quite indispensable for flavoring soups, meats, etc., while some of the medicinal sorts will be found very useful. They should be cut on a dry day, and when not quite in blossom. Dry quickly in the shade, and then pack closely in dry boxes, entirely excluding the air.

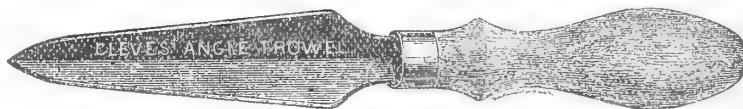
Any variety only 3 cts. per pkt.; 10 pkts. 25 cts.



Name.	Uses.	Per Oz.	Name.	Uses.	Per Oz.
Anise, for garnishes and seasoning.....		10	Lavender, Aromatic and medical.....		15
Balm, Balm tea and Balm wine.....		25	Lovage, Medical properties.....		15
Basil, Sweet, seasoning soups, etc.....		25	Marigold Pot, Soups and medicine.....		15
Bene.....		15	Majoram, Sweet, Seasoning.....		15
Blue Flag, Consumption cure.....		10	Nigella Sativa, (Allspice).....		15
Borage, Salad and for Bees.....		15	Opium Poppy, Opium.....		25
Caraway, Confectionery, etc. (¼ lb. 20c.).....		8	Rosemary, Aromatic for seasoning.....		50
Catnip, Medical.....		35	Rue, Croup in fowls, medical.....		23
Coriander, Garnish, seeds aromatic (lb. 50 cts.).....		30	Saffron, Medical, etc.....		15
Cumin, Flavoring and pastry.....		15	Sage, Seasoning, dressing, etc. (lb. \$1.25).....		15
Dandelion, Salads, etc.....		10	Sweet Fennel, Seed Aromatic, fish sauce.....		10
Dill, Soups and pickles.....		10	Summer Savoy, Flavoring, (lb. \$1.00).....		10
Ellecampane, Tonic properties.....		35	Tansy, Medical.....		40
Hoarhound, Seasoning, cough medicine.....		35	Tarragon, Medical.....		25
Hyssop, Hyssop, tea, etc.....		15	Thyme, Seasoning, headache.....		30
Hop Seed.....		15	Wormwood, Medical, good for poultry.....		30

A NEW GARDEN IMPLEMENT---A Solid Steel Trowel.

This handy digger was originally intended for digging plantains and other weeds from lawns, has slim blade, made strong by its singular form, being suited for prying and twisting; but it has also found great favor among the ladies as a flower cultivator for loosening the soil in pots, and among young plants for transplanting. The blade and shank are of one solid piece of best steel, set firmly in a nice handle. It serves nearly every purpose of the old form of trowel. Sample by mail 20 cts.; a dozen, post-paid, \$1.85.



KOHL RABI.

KOOL RABI.

958. Early White Vienna. One of the best for table or market. Oz. 12c.; ¼ lb. 40c.

Salsify or Vegetable Oyster.

CULTURE.—Sow seed in a rich, light soil, which should be thoroughly stirred to the depth of from 12 to 18 inches. Cover seed one inch deep, and when up thin to six inches apart. Roots may be left in until spring if desired, or store in sand in cellar.

1088. White French. A desirable substitute for oysters. Oz. 12c.; ¼ lb. 40c.

1089. Mammoth Sandwich Island. The best variety: has large, white, smooth roots, double the size of ordinary roots. Half oz. 10c.; oz. 20c.; ¼ lb. 60c.

WINTER RADISH.

CULTURE. About same as for summer radishes, except that for winter use they are sown in July or August. Preserve in sand in cellar for winter use.

1067. Chinese Rose Winter. Large, firm and excellent winter radish. Oz. 9c.; ¼ lb. 20c.; lb. 65c.

1068. California Mammoth Winter. Pure white, excellent quality, about one foot long and 2 to 3 inches in diameter; keeps well in winter. Oz. 10c.; ¼ lb. 24c.; lb. 80c.

1069. Long Black Spanish. One of the latest and hardest. Oz. 7c.; ¼ lb. 15c.; lb. 50c.

Everbearing Tomato.



1150.—We all know the value of a Tomato that begins to ripen its fruit early in the season, and continues long after the main crop is gone. Such a Tomato will bring more money to the square yard than any other crop, and this is what we have in the "Everbearing." It is also extraordinarily productive, the fruit being the shape of a large plum, of a deep scarlet red color, and produced in large, compact clusters of about twenty each. Toward the last of May or first of June the first fruit will be found ready for use, and from that time on till frosts kill the plants they continue bearing, so that in mild localities, if protected, ripe tomatoes are frequently picked from the plants on Christmas day. While fruit is comparatively small, is plump; firm, exceedingly pleasant flavor. It will, undoubtedly, prove very profitable. Price per pkt. 8c.; 2 pkts. 15c.

SPECIAL DEPARTMENT.

FRUITS, SPECIAL NOVELTIES. DRILLS,
Cultivators, Etc.

Low Prices on



Large Orders,



Grange Orders,

Club or Agents Orders.

Wholesale List for Planters, Grocers and Agents.

You need not pay till you get the seeds. Deposit the money with your express agent. (Agents of the American and National preferred, although nearly all except possibly Adams, will do.) Ask them to forward your order to the Express Company's Agent at Binghamton, N. Y., and have him buy the seeds and return them to you. He will make the purchase the day your order gets here and return same to you by express, charging only a few cents more than the express charges. We do not advise this way of purchasing as it necessitates your paying express charges and the charges to send money, but if you are afraid to send to us you will make sure by not paying for your seeds till you get them. Small orders which we could mail for a few cents will cost considerably more if sent this way as the express charges would be from 25 cents up.

Agents, Dealers, Grangers, Market Gardeners, Etc. We publish a special list for large planters and dealers, whereby we sell at wholesale prices.

What People Think of our seeds and prices could be illustrated by printing hundreds of letters which daily we receive from customers saying our seeds are not only the **cheapest but the Best** they have ever planted. We omit these for lack of space but will try to convince every new customer of our ability to give them good seeds cheap, and we will try to convince the old ones of our ability to fill our orders with greater dispatch than heretofore.

J. J. BEED,

- -

Binghamton, N. Y.

THE BELLFLOWER.

A MONTHLY MAGAZINE,

Devoted to Flowers, the Garden and Poultry Yard.

UNLIKE ANY OTHER PAPER.

For the People and by the People.

Ladies' and Children's Departments.

PRACTICAL AND CONCISE, CONTAINING
INFORMATION WHICH YOU WANT.

50 CENTS A YEAR WITH PREMIUM.

25 CENTS A YEAR WITHOUT PREMIUM.

SEE PREMIUM OFFERS IN THIS CATALOGUE.

Premium No. II.

The Bellflower one year and the following seeds for only 50 Cents.

ASTERS, Gov McKinley. A superior strain or robust growing Asters of the most superior double sorts imaginable, regular price per packet 20 cents.

BALSAM, Yellow Rose. Very double, and perfectly splendid yellow color, per packet 15 cents.

HYACINTH LARKSPUR, Apple Blossom. This can hardly be distinguished from a lovely Hyacinth. Blooms in a few months from sowing of seeds. Delicate apple-blossom color. Per packet 10 cents.

DWARF MAMMOTH STOCK, Peach Blossom. Flowers early, or only a few months from sowing. Plant compact. Blossoms large and freely produced color, a soft peach blossom. Per packet 20 cents.

CALENDULA, Suffruticosa. A lovely free flowering plant, produces in great profusion its wavy blossoms. Very desirable. Per packet 10 cents.

One packet each of above 5 rare flowers. Regular price 75 cents, and one year's subscription to the Bellflower for only 50 cents.

Premium No. III.

The Bellflower one year and the following seeds for only 50 Cents.

ASTER, Mrs. Cleveland. A rare class of dwarf growing Asters forming a mass of bloom which resembles a bouquet set in the ground. Per packet 20 cents.

WALL FLOWER, Bronze Column. Unlike most wall-flowers this sends up a single spike which is surrounded by beautiful double blossoms, of a rich bronze color, which make it resemble a bronze column. Per packet 20 cents.

PINK, Double Giant Fringed. Blossoms very large and deeply cut or lobed. An elegant free bloomer. From seeds sown in spring blossoms commence to appear in July and August. Per packet 15 cents.

Painted Lady Tangier Pea. A hardy sort hardly resembling the Sweet Peas. Per packet 10 cents.

PANSY, Our Nellie. This rare mixture is the finest ever offered in the world. Packet (regular price 25c.) 10 cents.

The above seeds at regular price come to 75 cents. We will send the Bellflower one year and the entire collection for only 50 cents.

Get Your Seeds and the Bellflower Free.

Get 4 of your neighbors to subscribe, sending us \$2.00, and we will send each of them their choice of any premium offers and the paper, and will send you the paper and your choice of any premium for the trouble.

BELLFLOWER PREMIUMS.

PREMIUM NO. 4. GRAND BULBS.

- | | |
|----------------------------|--------------------------------|
| 3 Rare Seedling Gladiolas. | 1 Excelsior Pearl Tuberosa. |
| 1 Variegated Tuberosa. | 1 Albino Tuberosa. |
| 1 Oxalis | 3 Choice Bulbs, our selection. |
- The above 10 choice bulbs by mail, postpaid, with one year's subscription to the Bellflower for only 50 cents.

Don't forget that the Bellflower is sent one year free with every \$1.00 worth of seeds ordered from this catalogue where you choose it for your \$1.00 premium.

PREMIUM NO. 5.

Clarkia, Double Crimson, very beautiful, showy and free flowering. Packet 10cts.

Ivy Leaved Violet Morning Glory, very pretty, in fact it is one of the loveliest climbers imaginable. Packet 10 cts.

Bush Phlox Fireball. Plant is not coarse and straggling like many, but grows very compactly, forming a little dwarf plant which is completely covered with large intense scarlet flowers. Packet 20 cents.

Forget-Me-Not, Giant White. Very large flowers of the loveliest pure white. One of the best of all Forget-Me-Nots. Pkt. 15c.

Mimulus Fire King. One of the most deserving of all house plants. Should be in the hands of all flower lovers. Packet 20c.

PREMIUM NO. 6.

One packet each of the following vegetable seeds and the Bellflower one year for only 50 cents.

Squash Delicata.

The ground color is orange yellow, splashed and striped with very dark green. The quality is splendid, being rich and dry, similar in this respect to the well-known Fordhook squash. The Delicata is the earliest of any vine squash that we have ever tested and is so prolific that last season from twelve hills of two plants

each 352 perfect squashes were gathered. Although of small size, this variety is wonderfully solid and heavy, the seed cavities being very small. For private use particularly we can recommend this squash, as it far surpasses in richness of flavor any of the large, old-fashioned sorts. Out of probably 100 varieties and stocks of Squashes under test, not one of all this number produced as many squashes as the Delicata. As before stated, the great distinctive feature of this squash is its extreme earliness, matures about the same time as the summer squashes, and for early use will doubtless supplant this watery, tasteless class, while its extreme solidity renders it fully as good a keeper as any of the winter varieties. The Delicata is an "all seasons" squash in a remarkable degree. We can highly recommend it. Packet 10 cts.

Lettuce—Sunset Cabbage.

Very popular, large header fine every way. Packet 8 cts.

Water Melon—Fordhook.

Very early, much advertised, good sort for general use. Pkt. 10c.

Onion—Italian Wonder.

Superior onion in many respects. Does well in most localities. Packet 10 cts.

Coral Gem Bouquet Pepper.

Hundreds of the small, bright red peppers are so thickly set on the dwarf plants as to give each plant the appearance of a Bouquet of Corals. As a potted plant for florists it has proved a most rapid selling article, for besides its great beauty it serves the housekeeper most conveniently when the pods are wanted for seasoning. The peppers are intensely hot and piquant. Per Pkt. 10 cts.

Radishes—Mixed.

10 to 20 sorts of the best summer varieties mixed together. Packet 7 cts.

Tomato—Rose Peach.

Handsomest and no doubt one of the best new tomatoes offered. Packet 20 cts.

One packet each of the above new vegetables and the Bellflower one year for only 50 cents.

THE MELROSE MUSK MELON.

It is a very hardy, strong and vigorous grower, the vines remaining green longer than any other variety. The melons are produced abundantly, and very close to the hill—a feature of the greatest value. The color is rich, dark green, the shape is oval, and very handsome. The melons average in weight about four pounds, and are finely and densely netted, showing but little tendency to rib; the form is remarkably perfect and true; all in all, the handsomest and most showy of all melons. The flesh is very thick and solid, clear, light green in color, shading to a rich salmon at the seed cavity. In flavor, this the Melrose, cannot be equaled by any other variety, and carries its superior quality and sweetness to the extreme edge of the skin. It is about one week later in ripening than Jenny Lind, and it can be said of this superb new variety that it will produce more good, salable melons, hold up longer, stand more handling and rough usage than any other known, thus making it the best and most desirable, either for home or market purposes. Pkt. 6 cts. 2 pkts. 12 cts., oz. 25 cts.

CORN SALAD, Large Leaved.

Well known vegetable, used about the same as Spinach. Pkt. 4 cts. oz. 15 cts.

WHITE VELVET OKRA.

The pods are round and smooth, and are much larger than those of any other Okra, are never prickly to the touch and are produced in the greatest abundance. 5 cts per packet, 20 cts per ounce.

SPECIAL ASSORTMENT.

Adapted to the Needs of Ordinary Families.

VEGETABLE COLLECTION, NO. 1.

- 1/2 pint Golden Wax Beans.
- 1/2 pint Bell's Extra Early Peas.
- 1/2 pint Abundance Peas.
- 1 Packet Flageolet Wax Pole Beans.
- 1 " Blood Turnip Beet.
- 1 " Early Winningstadt Cabbage.
- 1 " Premium Flat Dutch Cabbage.
- 1 " Long Orange Carrot.
- 1 " Golden Self-Blanching Celery.
- 1 " Cory Corn.
- 1 " Perry's Hybrid Corn.
- 1 " Everbearing Cucumber.
- 1 " Long Green Cucumber.
- 1 " Hanson Lettuce.
- 1 " Casaba Muskmelon.
- 1 " Best Watermelon.
- 1 " Early Onion.
- 1 " Yellow Globe Danvers Onion.
- 1 " Parsnip.
- 1 " Ruby King Pepper.
- 1 " Atlantic Prize Tomato.
- 1 " White Swede Turnip.
- 1 " Strap Leaf Purple Top Turnip.
- 5 " Purchaser's choice of 4 cent packets.

The Above COLLECTION Mailed POSTPAID, ONLY \$1.00.

\$1 Special Offer of Grape Vines, \$1

Mailed Postpaid for \$1.00.

- | | |
|-------------|------------------|
| 1 Agawam. | 1 Niagara. |
| 1 Brighton. | 1 Worden. |
| 1 Clinton. | 1 Salem. |
| 1 Concord. | 1 Delaware. |
| 1 Ives. | 1 Moore's Early. |

10 Standard Vines Only \$1.00

5 Standard Grapes for 50 Cts.

Postpaid

**1 Concord, 1 Delaware, 1 Catawba,
1 Champion, 1 Isabella.**

3 GOOD HARDY GRAPES,

1 Concord, 1 Niagara, 1 Delaware,
Mailed for Only 35 Cents.


We have an extra large stock of first-class vines, and so can make these special offers to reduce the stock.

Fruit * Department.

Apples, Pears, Peaches, Plums, Cherries, Currants, Berries, Ornamental Trees, etc. Nothing but the best size and sound vigorous stock.

We Guarantee to send just what we claim. If anything proves to be a different sort we will replace it free.


All stock will be carefully packed so as to reach its destination in good shape. We deliver it free to Railroad or Express Companies after which our responsibility ceases. Purchasers pay express or freight charges, except on those plants quoted by mail. Orders from the far west are filled in Missouri or Iowa, when possible, this saves much on the transportation charges.

 No order taken from this list for less than \$1.00, unless 10 cents extra is sent for bailing, as the cost of bailing 2 or 3 trees exceeds the profit.

Mark these prices for trees in quantity, Apples 9½ cents each by the 100, Pears 22½ cents each, Plums 25 cents each, Peaches 9½ cents each, Berries 1 to 3 cents each.

Now is the time to plant an orchard. Nothing makes the farm sell better than a good lot of fruit trees and vines.

Unless instructed to the contrary we reserve the right to substitute in case we are out of any sort and have others just as good, and nearly like the one ordered, this rarely will happen.

 This list comprised the best, whether new or old.

APPLES. . .

All our apple trees are straight and thrifty, 4 to 5 feet high. This is the best size for planting, they do better than larger ones. Price any variety 13 cents each, 5 for 75 cents, 7 for \$1.00, 15 for \$2.00, 50 for \$5.00, 100 for \$9.50.

Summer Apples.

Early Harvest. Well known standard early sort, sweet and delicious; large yellow.

Sweet Bough. Large, pale yellow. Tender, fine, sweet flavor.

Red Astrachan. Fair size, beautiful deep crimson. Well known and popular.

Tetofsky. Medium size, yellow, striped with red, acid, hardy Russian apple.

Golden Sweet. Large, very sweet, pale yellow, much liked.

Wino Sop. Medium size, rich dark crimson.

Yellow Transparent. New Russian apple, very hardy and vigorous, early and good; skin clear white changing to pale yellow when ripe, flesh white, tender, juicy, sub-acid.

Autumn Apples.

Red Bietigheimer. Hardy, large yellow shaded red; flesh white, juicy, brisk sprightly flavor.

Autumn Strawberry. Productive, tender, juicy sort.

Alexander or Emperor Alexander. Large beautiful red, hardy.

Duchess of Oldenburgh. Hardy and productive, good size, yellow streaked with red, juicy and rich.

Fall Pippin. Well known, tender, large yellow.

Gravenstein. Fine quality, large striped.

Haas. good size, striped, juicy, sprightly flavor.

Maidens Blush. Beautiful blush cheek, good pie apple, yields well in most localities.

Pumpkin Sweet. Large, rich, yellowish russet.

Winter Apples.

Ben Davis. large, valuable, good and productive; handsomely striped.

Baldwin. Large bright red, a productive hardy sort, very popular.

Bottle Greening. hardy, medium, yellow shaded to crimson, very fine flavor.

Flameuse. Deep crimson with beautiful white flesh.

Grimes Golden. hardy, fruit good size, yellow, fine quality. A very productive sort.

Golden Russett. Dull russety color. Medium size, highly flavored, good keeper.

King, or King of Tompkins Co. Very large, striped, productive.

Mann. Medium to large, mild, pleasant flavor.

Northern Spy. Large, striped, sub-acid and tender, with a rich delicious flavor.

Pewaukee. Medium size, bright yellow, splashed and striped red; sub-acid, with rich aromatic flavor.

Rhode Island Greening. Large, greenish yellow, tender, juicy, rich, acid.

Rambo. Medium, tender-juicy, mild flavored.

Talman Sweet. Medium, yellow and red, rich, sweet.

Wagener. Good size, deep red in the sun, flesh firm, sub-acid, excellent.

Wealthy. A native of Minnesota; perfectly hardy, fruit large, red, sub-acid.

PEARS.

4 to 5 feet. Price, 40 cts. each; 4 for \$1.50; \$3.00 per dozen; \$22.50 per 100.

Summer Varieties.

Bartlett. Large, buttery, juicy, high-flavored, and a great bearer; very popular. August and September.

Clapp's Favorite. Very large, yellow and dull red, with russet, specks, vinous, melting, rich. August.

Lawson or Comet. One of the most beautiful when fully ripe; a brilliant crimson on a clear yellow ground; flesh is rich, juicy, pleasant. The tree is a good grower, a prolific annual cropper, and begins bearing young.

Autumn Varieties.

Anjou. Large, buttery, melting, rich, vinous; one of the best. October to January.

Flemish Beauty. Large, juicy, rich. September and October.

Kieffer's Hybrid. The fruit is of good quality, wonderfully showy, and is valuable for the table, canning and for market.

Sheldon. Good size, yellow, with a richly shaded cheek, melting, juicy, vinous perfumed. October.

Seckel. Small yellowish-brown, red cheek, sweet, juicy, melting, buttery, best. September and October.

PLUMS.

30 cents each. \$3 per Dozen.

Bradshaw. Large, dark red, flesh green, juicy. August.

German Prune. Large, dark purple, good. September.

Imperial Gage. Large, pale green, juicy, sweet, rich and excellent. August.

FRUIT DEPARTMENT--Continued.

Lombard. Medium, violet red, juicy, pleasant, good, hardy and productive. August.

Reine Claude. (Hovey's Green Gage.) Very large, greenish, fine flavor. September.

Shippers Pride. A large, dark purple, oval plum, very showy, oftening measuring two inches in diameter, fine, juicy and sweet. keeping a long time in excellent condition, rendering it very valuable for shipping. September.

QUINCES.

Good sized trees, 45 cents; 5 for \$2.00. We have all the Best sorts, such as Rheas Mammoth, Orange and Champion.

PEACHES.

18 cents Each, 4 for 60 cents, \$1.50 per dozen, \$9.50 per hundred.

Alexander. Medium to large; greenish white, nearly covered with deep, rich, summer-sunset red; melting, juicy, and sweet. July.

Crawford's Early. A magnificent, large, yellow peach of good quality. Early September.

Crawford's Late. A superb, large, yellow peach. Last of September.

Foster. Large, deep orange red, flesh yellow, very rich and juicy. Last of August.

Stump of the World. A large, white peach, with a handsome, bright-red cheek.

CHERRIES.

30 cents each, 4 for \$1.10, \$3.00 per dozen.

Black Eagle. Large, black, juicy, tender, rich. July.

Black Tartarian. Very large, black, juicy, rich, excellent, productive. Last of June.

Early Richmond. Medium, dark red, melting, juicy, rich, sprightly, acid, best. June.

Gov. Wood. Large, light red, juicy, rich, delicious. June.

Large Morfmorency. Large, red, acid. End of June.

May Duke. Large, red, juicy, rich. Middle of June.

GRAPES.

Will be sent by mail if 3 cents extra for postage is added. No orders accepted for Grape Vines less than 50 cts, except when ordered with other stock.

Black or Purple Grapes.

Bacchus. Juicy, bunches medium and compact, excellent for wine. 14 cts each; \$1.20 per dozen.

Clinton. Small and compact, hardy; 8 cts each; 75 cts per dozen.

Concord. Large and vigorous. Popular; the best for general culture. 10 cts each, 75 cts per dozen.

Moore's Early. Large, hardy, free from disease and mildew, very early. 20 cts each, \$1.40 per dozen.

Wilder. Bunches and berries large, round, tender, fine flavor. 15 cts each, \$1.00 per dozen.

Worden. Earlier and larger than Concord, hardy, and excellent quality. 15 cts each, \$1.20 per dozen.

Red or Amber Grapes.

Agawam. Berries large, sweet and sprightly; vigorous and early. 15 cts each, \$1.10 per dozen.

Brighton. Bunches are large and well formed, excellent quality and early. 15 cts each, \$1.00 per dozen.

Catawba. Large, sweet, musky flavor; are rather late. 12 cts each, 90 cts per dozen.

Delaware. The most popular; bunches small; sweet, spicy, delicious flavor. 15 cts each, \$1.25 per dozen.

Lindley. Medium to large; early, tender, sweet and aromatic. 15 cts each, \$1.25 per dozen.

Wyoming Red. Hardy, healthy and robust, handsome, tender, juicy and sweet. 18 cts each, \$1.40 per dozen.

White Grapes.

Duchess. Tender, juicy, sweet, spicy, excellent quality, medium late. 10 cts each, \$1.00 per dozen.

Empire State. Healthy, strong, hardy, large, beautiful, sweet, rich, spicy, early. 20 cts each, \$1.75 per dozen.

Golden Prockington. Hardy, strong grower, free from mildew, juicy and sweet, golden yellow color, medium late. 20 cts each, \$1.65 per dozen.

Lady. Early, large, tender, sweet and rich. 20 cts each,

Niagara. Very hardy and robust, bunches large and compact, quality excellent. 20 cts each, \$1.50 per doz.

Add 3 cts. each to prices of grapes for postag.

STRAWBERRIES.

Price 25 cts per dozen, \$1.00 per 100.

Charles Downing. Medium large, fine flavor, hardy, productive,

Cumberland. Perfect form, fine flavor, vigorous and productive.

Crescent. Hardy and vigorous, medium size, bright scarlet, will stand more neglect than any other sort.

Sharpless. Very large, fine flavor, productive.

Wilson. One of the best for general culture, hardy, productive, large, firm.

Strawberries by mail postpaid 35 cts per dozen; \$1.30 per 100.

RASPBERRIES.

50 cts doz., \$2.00 per 100, 6 for 30 cts.

Cuthbert. Large, rich, crimson, firm, hardy, good shipper.

Turner. Very early, fine quality, medium size, red.

Marlboro. Largest, early, bright scarlet, hardy and productive.

Gregg. The leading black-cap, vigorous and productive, largest and late.

Ohio. Great producer for a black cap.

Souhegan. Leading early market sort, vigorous, strong, productive and healthy.

BLACKBERRIES.

60 cts doz. \$2.25 per 100 (except Erie.)

Early Harvest. One of the earliest in cultivation, compact dwarf grower, medium size, enormous bearer and good shipper.

Snyder. Extremely hardy and enormously productive.

Taylor. One of the largest, productive, fine quality, hardy.

Erie. Vigorous and productive, healthy and free from rust, always produces a large crop, fruit large, good quality and medium early. 75 cts doz., \$4.00 per 100.

CURRANTS.

Cherry. Berries large, bunches short; vigorous and productive. 75 cts doz., \$4.50 per 100.

Victoria. Large, bright red, long branches, late. 75 cts doz., \$4.50 per 100.

White Grape. Large, sweet and mild, productive, excellent for table use. 80 cts doz., \$4.50 per 100.

Fay's Prolific. Large, most productive of any and the best in every respect. Doz. \$1.85, 7 for \$1.00, 20 cts each.

GOOSEBERRIES.

Industry. The best, vigorous, great cropper, free from mildew, large size. fine flavor, scarlet color. 35 cts each, 3 for \$1.00, 7 for \$2.00.

Downing. Large, handsome, pale green, productive and excellent quality. 15 cts each, \$1.00 per doz.

Currants, Blackberries and Raspberries mailed if 15c per doz. or 75c. per 100 is added for postage.

Fruit, Ornamental Trees and Shrubs.

FRUITS.

APRICOTS.

Good trees 30 cents each, \$3.00 per dozen.

MULBERRIES.

4 to 5 foot trees. Russian 35 cents each, \$3.00 per dozen.

ASPARAGUS ROOTS.

		Doz.	100	1,000
Conovers Colossal.	1 year old.	20c.	50c.	\$3.50
"	2 year old.	25c.	6 c.	4.00
Barrs Mammoth or Palmetto.	1 year old.	25c.	60c.	4.25
"	2 year old.	35c.	75c.	6.25
Donald's Elmira.	1 year old.	50c.	\$1.00	8.50

ORNAMENTAL TREES.

Horse Chestnut. 4 to 5 feet high, each 50 cts, doz. \$5.00.
 Tulip Trees. 3 to 4 feet high, each 45 cts, doz. \$1.50.
 Cut Leaf Weeping Birch. 4 to 5 feet high, each 75 cts, doz. \$7.50.
 Kilmarnock Willow. 2 years old, each 65 cts, doz. \$6.50.

EVERGREENS.

American Arborvitae. 8 to 12 inches high, 10 cts, 10 for 75 cts.
 25 for \$1.75, 100 for \$4.50. 12 to 15 inches high, 15 cts each, 10 for \$1.00, 25 for \$2.25, 100 for \$5.50.
 Norway Spruce. 8 to 12 inches high 10 cts each, doz. 90 cts, 100 \$4.50. 1 1/2 to 2 feet high 25 cts each, 5 for \$1.00, 12 for \$2.00, 100 for \$14.50. 3 to 4 foot trees, extra heavy, 45 cts each.

SHRUBS.

Our shrubs are all large size and will usually bloom the first season. Do not compare prices with dealers who offer cuttings or small plants half rooted.

ALTHEAS OR ROSE OF SHARON.

Beautiful shrub, should be in every yard. The variegated leaved is one of the finest plants grown for foliage and it also blossoms well.

Double, Any Color. 2 to 3 feet high, 30 cts each, 4 for \$1.00.
 Variegated Leaved. 2 feet high, 40 cts each, 4 for \$1.50.
 Detuzia. Handsome free flowering shrub, 3 to 4 feet high 25 cts each, 5 for \$1.00.

HYDRANGEA.

Paniculata Grandiflora. Grand, hardy lawn shrub, withstands winter with no protection. Large heads of white blossoms

are produced in midsummer and lasts until frost has killed everything else. 25 cts each, 5 for \$1.00.

WEIGELIAS.

Pretty, free flowering shrub. We offer the new variegated leaved sorts which are now so esteemed. 40 cts each, 4 for \$1.50.

ROSES.

Large plants, hardy, for outdoor planting. Can supply nearly all varieties at 30 cts each or 4 for \$1.00. These are large and will usually bloom the first season. Climbing or Moss roses same price.

WESTARIA VINE.

Purple. 50 cts each, 4 for \$1.00.

AMPELOPSIS—Veitchii.

30 cts each, 4 for \$1.00. Smaller plants 25 cts each, 5 for \$1.00.

CLEMATIS. Best Sorts.

Jackmans, etc., 75 cts to \$1.00 each.

FREE

With a \$1.00 Order.

For a \$1.00 order or over from this Catalogue we will send the Bell-flower one year free, without premium.

You cannot select any other premium on the \$1.00 order, but can have the regular discount given all orders.

New PINK, Bedding Rose.

3038—In habit this new Pink is very dwarf and compact which wonderfully adapts it to bordering purposes. Color a beautiful rose. A very desirable sort. Pkt. 6 cts., 2 pkts. 10c.

Deciduous Tree and Shrub Seeds.

Nothing enhances the beauty of a lawn more than handsome trees and shrubs. They are often expensive, which makes it desirable to grow from seed. Large packets of any variety 5 cents; 6 packets 25 cents, postpaid. All sorts mixed 5 cents a packet; half ounce 10 cents.

Mountain Ash. Ornamental tree, with large clusters of bright scarlet berries. Ounce 9 cents, pound 75 cents.

Fancy Weeping Birch. One of the handsomest lawn trees; branches droop gracefully. Ounce 55 cents, pound \$2.00.

Bignonia Speciosa Catalpa. Handsome, hardy, symmetrical tree; has a tropical appearance; flowers well. Half ounce 13 cents, pound \$2.75.

European Berberry. Handsome shrub, with drooping racemes of yellow flowers in spring; orange scarlet in fall. Ounce 25 cents, pound \$3.00

Purple Leaved Berberry. Rich and effective; crimson violet foliage and fruit. Ounce 25 cents, pound \$2.00.

Christ's Thorn. One of the best shrubs for making an impenetrable hedge. Ounce 10 cents, pound \$1.00.

Elm. Large spreading, tough wood tree; drooping branches. Ounce 8 cents, pound 50 cents.

Holly. Prized for Christmas decorations; glossy leaves and scarlet berries. Ounce 10 cents, pound 90 cents.

English or Hardy Ivy. Beautiful and popular hardy climber. Ounce 10 cents, pound \$1.00.

Judas Tree, European. Very popular ornamental tree, Ounce 10 cents, pound \$1.00.

Honey Locust. Very useful for hedges; makes a large tree. Ounce 8 cents.

Lilac or Syringa. Shrub with dense clusters of beautiful fragrant flowers. Ounce 25 cents.

Magnolia. Massive foliage; flowers large and fragrant. Ounce 15 cents, pound \$1.75.

Mock Orange. Strong growing shrub, with pure white, fragrant flowers. Ounce 60 cents, 1/4 ounce 20 cents.

White Mulberry. Rapid growing, slender tree; foliage large and succulent. Ounce 15 cents, pound \$1.50.

Black Mulberry. Similar to above; black. Oz. 15c., lb. \$1.50.

Osage Orange. Thorny shrub, used for hedges and lawn plants. Ounce 10 cents.

Rose, Hardy Perpetual Sorts, Mixed. Half ounce 25 cts
 Rhododendron. Handsome, hardy plant; large heads of gorgeous flowers. 1-10 ounce 25 cents.

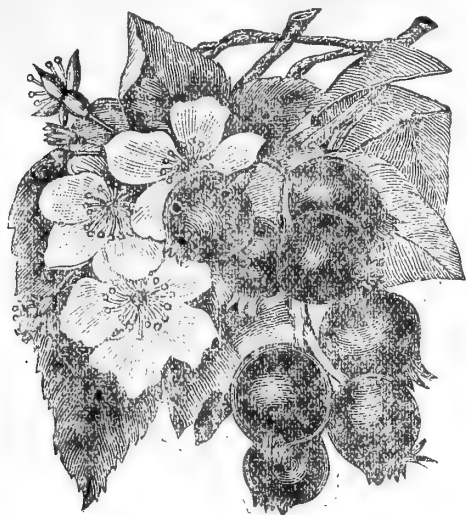
Sycamore. Large, rapid grower, graceful, fine for street planting. Ounce 10 cents, pound 90 cents.

Snowball or Guelder Rose. One of our handsomest shrubs. Ounce 15 cents.

Double Rose of Sharon. A most popular and beautiful flowering shrub. Ounce 15 cents, pound \$1.50.

Tulip Tree, White or Canoe Wood. Large, rapid growing, white wood tree. Ounce 10 cents, pound 70 cents.

NEW PROLIFIC DWARF JUNE BERRY.



NEW PROLIFIC DWARF JUNE BERRY.

NEW PROLIFIC DWARF JUNE BERRY.

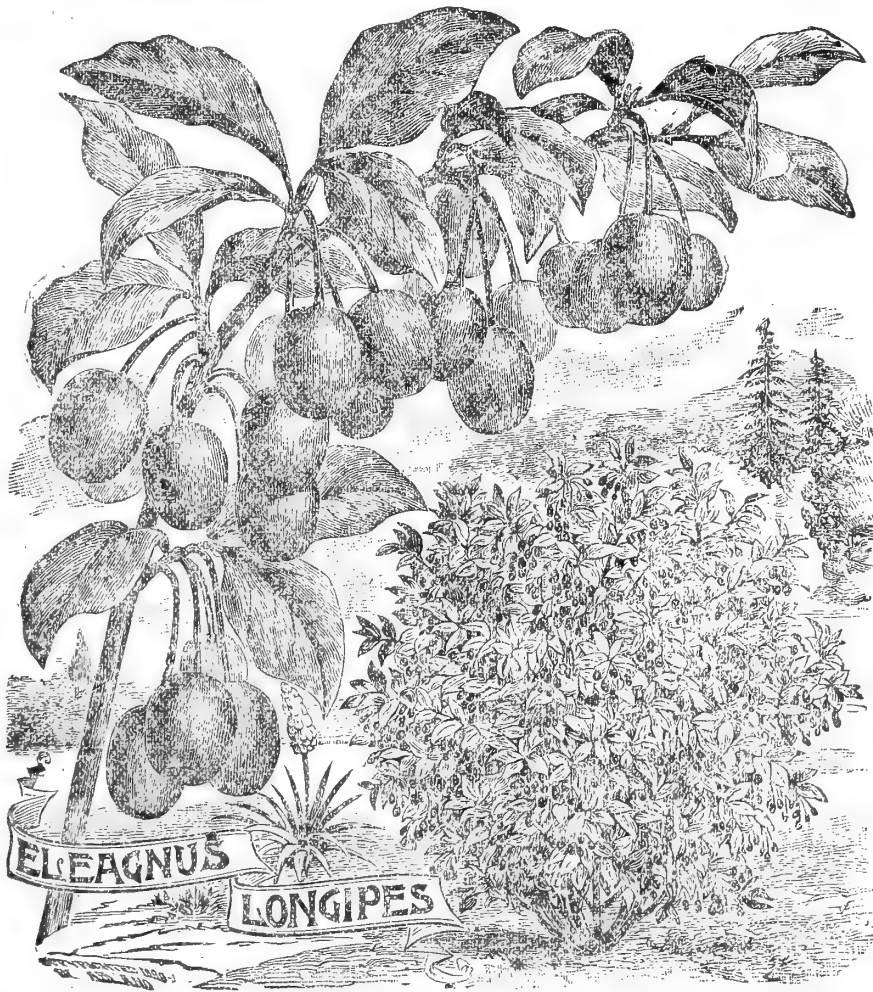
The Juneberry is a fruit that has come to stay. The New Dwarf Prolific variety is a quick grower, forming dense clumps of bushes, which seldom grow higher than a man's head. When very small—not over a foot in height—they will blossom and bear fruit. The berries are about the size of an average cherry, dark purple in color, and of an excellent very sweet and delicate flavor. Good judges say that it is one of the finest fruits to eat raw that ever ripened in the sunlight. The berry, after it is mature and good to eat without cooking, if allowed to remain on the bush, will keep in perfect condition for two or three weeks, without decaying or dropping. Aside from its value as a fruit, it is one of the most showy and handsome flowering shrubs. It blooms very early in spring, before the leaves start, and so abundant are the flowers that the whole bush is covered as with a robe of snowy whiteness. Regular price 25c. each, five for \$1.00. Our stock of Juneberry plants is so large and fine this season that we will sell at one-half above prices. Two for twenty-five cents, five for fifty-five cents, ten for \$1.00.

ELEAGNUS LONGIPES.

This is an entirely new fruit from Japan, and unlike any other in cultivation. Trees are shrubby, and do not grow over five or six feet high, and bear freely when less than two feet in height, like currant bushes. Fruit is borne in great quantity the whole length of the branches; is oblong in shape, and much the color of a dark red cherry, and has small pit. In taste they are unlike any other fruit; rich, juicy, sharp, sprightly; much more luscious than any cherry. Every one who tastes it is enthusiastic over it. Ripens in July and August; hardy. Destined to become as popular as the strawberry. Packet 10 cents, 3 packets 25 cents.

A SPECIAL OFFER.

2 plants of Juneberry, 2 plants of Wineberry, and 2 plant of Dewberry for only 50 cents, by mail postpaid.



DEWBERRY.

A trailing form of Blackberry, producing berries very large and of fine quality, considered superior to Blackberries by many. 3 plants 25 cents, 12 for 75 cents, by mail. By express 60 cents per dozen, 25 for \$1.00.

5 Standard Grapes for 50 Cents. Postpaid. 1 Concord, 1 Champion, 1 Delaware, 1 Catawba, and 1 Isabella.

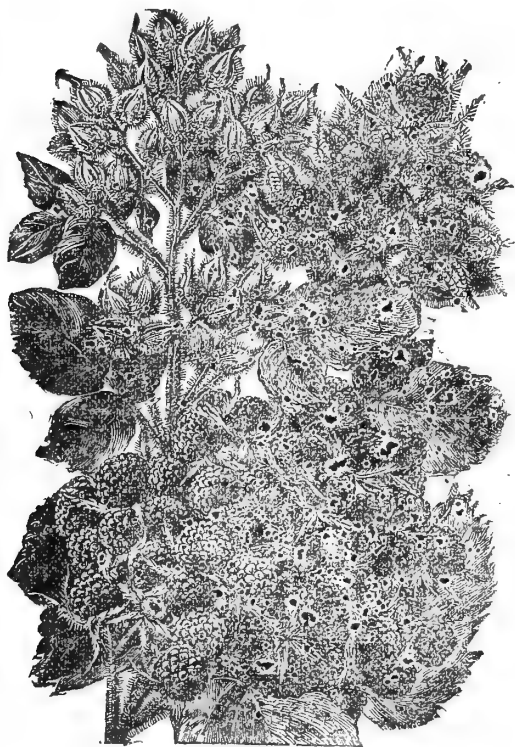
3 GOOD, HARDY GRAPES.

1 Concord, 1 Niagara, 1 Delaware.

Mailed for only 35 Cents.

We have an extra large stock of first-class vines, and so can make these special offers to reduce the stock.

The Great Japanese Wineberry.



Japanese Wineberry.

INTRODUCER'S DESCRIPTION.

GROWTH AND HARDINESS.—It belongs to the Raspberry family, is a strong, vigorous grower attaining the height of 4 to 6 feet, and is *perfectly hardy* in all positions without protection. It is in fact more hardy and vigorous than any Raspberry or Blackberry. It stands alike the cold of northern winters and the heat of southern summers, without the slightest degree of injury. Its leaves are of the darkest green outside, and silvery white underneath. The young shoots and branches are covered with reddish brown hair or moss, which makes the plant odd and handsome.

FRUIT.—The fruit is borne in large clusters, often 75 to 100 berries in a bunch. These berries are, from the time of formation and bloom, until they ripen, enclosed in a "burr," which is formed by the calyx covering them entirely. When ripe, the "burr" opens, exhibiting a large berry of the brightest, light, glossy scarlet, or sherry wine color. The "burrs" and stems are covered with a heavy reddish moss like a *Moss Rose bud*, giving the plant a most unique and beautiful appearance. The flavor of the fruit is entirely different from any other berry, being very sprightly, sweet and juicy, having no disagreeable sour, but a delicate and luscious flavor peculiar to itself, and superior to other berries. The seeds are very small and no more objectionable or noticeable than the seeds in strawberries, which gives this berry another point of great superiority over raspberries or blackberries.

FREE FROM WORMS AND BUGS.—It is absolutely free from all insect ravages. Worms cannot crawl up the stems and branches owing to the silky moss or hair with which they are covered. Owing also to this or some other reason the plant is shunned by all the destructive tribes of insect pests. It is a pleasure to eat a dish of these berries, knowing that there are no worms or bugs mixed with them.

FOR CANNING AND PRESERVING.—For canning or preserving, the Wineberry is greatly *superior to any other fruit*. It is the only fruit which will retain its fresh, sprightly flavor after being cooked, and for cooking in any form there is nothing which can compare with it. It also makes the most delicious jelly.

FOR SYRUP AND WINE.—The Wineberry makes a syrup which, for flavoring is superior to all other fruit juices. As a flavor for soda water it is delicious and novel. It will make more wine from the same bulk than any other fruit, and good judges have pronounced it the most delicious wine ever tasted. For invalids and in cases of sickness, it is superior to any other wine or tonic, creating strength and a relish for food, where all else fails. We predict that it will soon become the leading wine producing fruit, especially medicinal wines of high quality.

TIME OF RIPENING AND PRODUCTIVENESS.—The fruits commences to ripen early in July and continues in bearing for a long time. It is the most prolific berry known, the bushes being literally covered with its large clusters of luscious fruit which are very easily gathered. Owing to their novelty, superb flavor and great beauty they sell more readily and at far better prices than any other berry. It is propagated from the tips like Cap Raspberries and Dewberries.

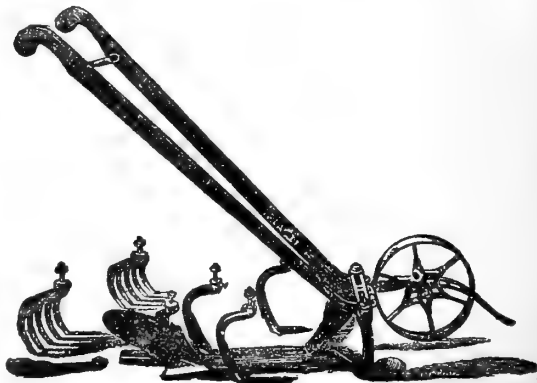
SEED.—The Wineberry grows freely from seed, and produces strong, vigorous plants, which fruit abundantly the second year. You can get a fine lot of plants very cheaply in this way. Seed will germinate best if it can be allowed to freeze after sowing. Or it may be soaked well in warm water before sowing. Fresh seed, per packet 10 cents, 3 packets 25 cents. Strong plants 3 for 25 cents, 7 for 50 cents, 15 for \$1.00.

The "PLANET JR." Double-Wheel Hoe, Cultivator, Rake and Weeder Combined. Manufacturers Price \$8. Our Special Price \$6.75.

The equipment consists of—

1 pair of curved point hoes,	1 pair narrow cultivator teeth,
1 " " rakes,	1 " wide cultivator teeth,
1 " " plows,	1 " detachable leaf guards

All the blades are steel, hardened in oil, tempered and polished. The depth is regulated accurately by raising or lowering the wheels; they are ten inches high, just for a wheel hoe, as they are simply depth regulators, and not load carriers like wagon wheels. In Figure the tool is shown complete, with all its attachments. It will straddle plants until eighteen inches high, and finish rows from six inches apart up to eighteen inches at one passage. In still wider rows, or in very heavy work, the "Planet Jr." Double-Wheel Hoe can be used with great satisfaction by first going down the centre and then straddling the rows, cutting out the remainder. The improved hoes are not quite opposite each other, and thus avoid dragging out young plants by sticks and stones lying across the row, and when working between the rows they can be set much narrower.



Grass and Clover Seed.

We are in position to furnish on a few minutes notice from a quart to a thousand bushels of Grass or Clover Seed, any sorts. Our seeds are especially re-cleaned and only of A 1 quality, no weed seeds mixed. These prices fluctuate so we cannot quote any special prices, but are always glad to fill orders at the lowest market price for the day, or quote prices on application.

Prices for Onion Sets, large lots on application.

We are making a specially fine mixture of Lawn Grass which is far superior to anything before sold. Price $\frac{1}{2}$ pint 10 cents, pint 15 cents, quart 25 cents, postpaid by mail, by express \$1.50 per peck.

Bell's Special Pasture Mixture.

For making a rich, sweet pasture or permanent feeding sod, unequalled by anything before offered. Will more than pay for the few extra cents it costs. This is sold on the ordinary basis of 14 pounds to bushel, same as you would get in market for a bushel. Price, peck 90 cents, bushel \$3.00. (Quart by mail 25 cents.)

Bell's Big Crop Hay Mixture.

A mixture of the grasses which produce the largest amount of good forage or hay. Peck 90 cents, bushel \$3.25.

Clover Mixture.

Finest mixture of clovers for a good yield. 10 pounds which sows an acre \$2.00, 5 pounds \$1.00.

The market may be such that we can sell below these prices in large lots. It is always well to write us before purchasing heavily.

Bouquet Collection of Beautiful Berries

\$5.00 worth of Plants for \$4.00 by express or by mail for \$4.50.

FREE.

FIRST.

This Bouquet collection of beautiful berries sent free with a \$10.00 order of seeds, etc., from this catalogue.

SECOND.

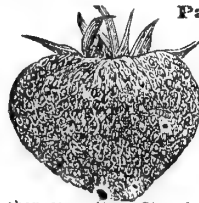
This Bouquet collection sent free with a \$5.00 order from this catalogue if you send us \$1.00 to pay for packing the same.

THIRD.

SPECIAL.—For \$4 we will send this collection and your choice of \$2.00 worth of seeds all for \$4.00.

Add 50 cents to above orders and we will mail the Bouquet collection of beautiful Berries.

From the host of varieties of Small Fruits the following have been selected from practical experience as **the best**, all things considered, and the object of this remarkable offer is to bring them prominently before the public. It is only possible to sell this splendid Collection of Plants at the prices offered, by growing, digging and packing them in large quantities, **hence it must be taken exactly as offered without change**; a single change, if ever so slight, subjecting all to regular rates.



Parry.—

Exceedingly large, beautiful, firm and delicious—it unites more points of excellence

than any other Strawberry. A seedling of Jersey Queen and a vast improvement upon that famous sort; the blossoms being perfect, the plant prolific with the growth, large size, beauty and high quality of its parent.



May King.

—Of recent introduction and the most desirable Strawberry of all, either for the garden or market, ripening early. It is among the earliest, of good size, good quality, firm and pretty.



Early Harvest.

—The earliest of all Blackberries, and one of the greatest acquisitions of the age. Ripens with wheat—weeks in advance of all others—exceedingly beautiful, of good quality and an extra good shipper. Canes very hardy and produce the most enormous crops.



Cuthbert.—

Now the most popular of all Raspberries. No other has yet proved of such universal adaptability; hardy in winter and a wonderful example of vigor during summer; berries always large, handsome and abundant.



Souhegan.—

The earliest, most valuable of the Black Raspberries for home use or market or drying. Berries jet black, of good size and quality; canes of strong growth, iron-clad hardiness, and so prolific that the rows appear black with the fruit.



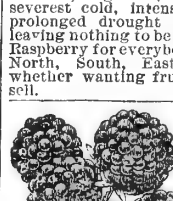
Fay's Prolific.

—Undoubtedly the finest of all Currants for any purpose. It equals in size well-grown Cherry, is longer in bunch, of the same sparkling red, less acid and of better quality.



Hansell

—Now fully tested on all soils—and it is unquestionably the most wonderful of all Raspberries. Earliest of all to ripen of any color.

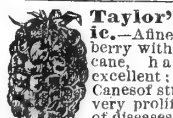


or of kind, large, luscious, bright crimson, vigorous; endures the severest cold, intense heat and prolonged drought unharmed—leaving nothing to be desired. The Raspberry for everybody to plant, North, South, East or West, whether wanting fruit to eat or sell.



Gregg.

—The largest and best late Black cap and of such great merit as to have almost revolutionized the culture of this fruit. Canes robust, yielding heavily. Flesh firm; good dryer.



Taylor's Prolific.

—Fine large blackberry with an iron-clad cane, handsome, excellent; ripens late. Canes of strong growth very prolific and free of diseases. The best Blackberry for main crop—especially North.

ONE DOZEN EACH of the Strawberries, Blackberries and Raspberries as named above, and **two plants of Fay's Prolific Currant** will be sent by express for \$4.00 or by mail for \$4.50. At the prices asked by traveling agents the Collection would cost over \$10.00. Money must accompany the order as the plants are perishable and cannot be sent C. O. D.

Send for Our List of Autumn Bulbs Next August.

LILLIUM AURATUM.

GOLDEN BANDED LILY OF JAPAN. This is also called the "Queen of Lilies." from its beautiful color, form and rich odor. Flower large and graceful, composed of six petals of a delicate ivory white color, thickly studded with chocolate & crimson spots and striped through the center a golden yellow. From 6 to 25 blossoms are produced on each stem. Perfectly hardy for outdoor planting, and does better each succeeding year. Plant 6 inches deep in rich dry loam. Although these bulbs are mostly grown in Japan. American bulbs are equally good. We have a large stock of home grown bulbs and can probably fill all orders when received. 22 cts. each, 4 for 75 cents, 12 for \$2.00.

LILY OF THE VALLEY.

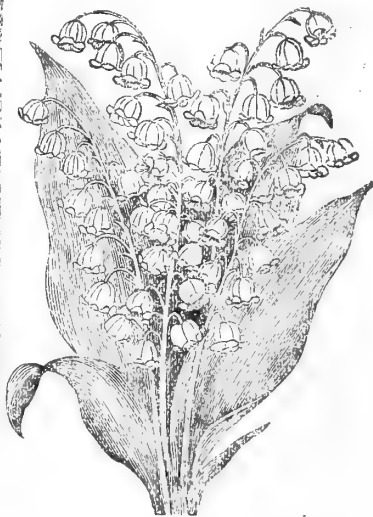
LARGE FLOWERING GERMAN PIPS.

One of the sweetest of plants, and indispensable for forcing in winter, or spring flowering in open ground. The beautiful spikes of bell shaped blossoms are among our most popular cut flowers. Millions of these are annually ordered for winter blooming. 6 cts. each, 4 for 20 cts., 12 for \$1.00.

AUTUMN BULBS.

For orders received before February 1st, 1895, we will make up nice assortments of Autumn or Holland bulbs such as Hyacinths, Tulips, Crocuses, Narcissus, etc. These are good bulbs and will flower well in the house. These offers are to close out surplus stock, and we will give as near as possible what you want but do not guarantee to send special sorts.

Send us 25 cents, 50 cents, or any amount and we will send you double its value in surplus Autumn Bulbs.—Offer not good after February 1st, 1895.



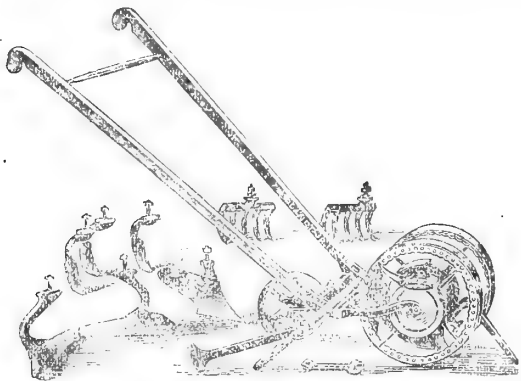
LILY OF THE VALLEY.



Lillium Auratum.

The "Planet Jr." Combined Drill.

This is unquestionably the most popular and perfect machine of its kind made. Has a seed drill, and is the same as the No. 2, except in size; holds one quart. It has all the tools shown in the cut. The rakes are invaluable in preparing the ground for planting, cultivating, etc. The hoes work closely and safely to all rows up to 16 inches wide at one passage. The plow opens, furrows, covers them, hills, plows to and from, etc. Cultivator teeth are admirably adapted to deep mellowing of the soil. Taken as a whole, this combined tool is the nearest to perfection for use in a garden that can be devised in a single implement. Manufacturers price, \$12. Our price, \$9.50.



Address all Orders to J. J. BELL, Binghamton, N. Y.

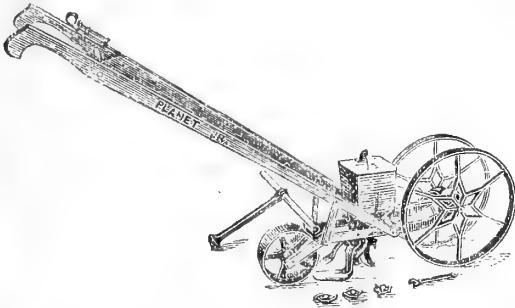
SPECIAL LOW PRICES.

PLANET JR.

SEEDS, DRILLS, CULTIVATORS, ETC.

For a fuller description of these Implements, see Catalogue of Drills, which is mailed free.

Boxed and Delivered free to Railroad at the Manufactory in Philadelphia. Lowest Fast Freight rates to all points.



The "Planet Jr." Hill Dropping Garden Drill for Rows or Hills.

For a number of years there has been inquiry for a drill that would sow not only in rows, but also in hills. This is guaranteed to give entire satisfaction in the planting of all kinds of garden seeds, from peas and beans to celery. It opens, sows, covers, rolls down and marks the next row, all at one operation. It holds two quarts and is nicely adapted to all conditions of land, working especially well in fresh ground or when planting on a ridge, as it has two fifteen-inch driving wheels, placed six inches apart. This construction insures regular depth, and also that the covering will be regular, the plow being adjustable and not interfered with by the wheel track.

The drill is set for the different seeds with the greatest accuracy by a neat thumb-screw, which regulates the flow by means of a rod

connecting the seed index or dial with the discharge opening. This dial contains the names of all the principal seeds, and is placed at the top of the right handle in plain sight and within easy reach to sow any particular seed it is only necessary to screw the indicator till opposite the name of the seed to be sown. The flow of seed is stopped instantly by a single movement of the forefinger, without taking the hand from the handle, and a reverse movement opens the drill again to the exact point at which it was previously set: so quickly and easily done that not a single hill need be missed at starting or lost at stopping. The opening plow is adjustable, and the coverer oscillating, and the marker makes a clear line for rows any desired distance apart up to twenty inches.

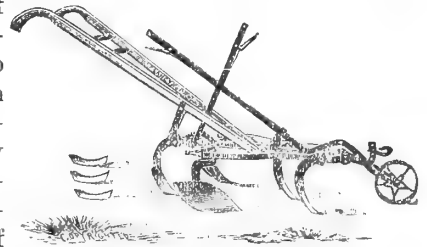
The most important feature of any drill is even sowing, and in that this machine excels. It has a force feed: a peculiarly formed rubber double screw works directly over a diamond-shaped hole in the bottom of the hopper, discharging in the most regular manner, whether full or containing only a single paper of seed.

The machine will sow in a continuous row with the greatest regularity, but the distinguishing feature is that it will drop neatly in hills, either 4, 6, 8, 12, or 21 inches apart. The distance is regulated by the number of teeth on the different feed wheels. The change from hill to drill work is done in a moment by hooking up the cut off, and from drill to hill by releasing it. Ordinarily, seed is sown much thicker than the crop is wanted and even then it is impossible to have vigorous plants at equal distances apart. With the use of this hilling drill, however, a vigorous plant can always be found just where it is wanted. Manufacturer's Price, \$12.00. Our Price, \$9.75.

We can also supply a special plow for sowing onion seeds for sets, which will open three shallow furrows side by side, making a band of plants about four inches wide. This attachment is an extra. Price, 50 cents.

THE PLANET JR. ALL STEEL HORSE HOES AND CULTIVATORS.

No tool which has ever been offered to the American public has so rapidly gained in favor as the "Planet Jr." All Steel Horse Hoe and Cultivator Combined. This is due to the fact that for the cultivation of all farm crops none equals it in ease of handling, variety and quality of work done and lightness of draft. It is made entirely of iron and steel, except the handles; has a patent lever expanding frame which can be closed to five inches, or opened to twenty-four; has a side adjustment for the handles, by which they may be set from one side to the other by loosening a single bolt; has a lever wheel by which it may be changed to any depth in an instant, and is provided with such a variety of adjustable teeth as enables it to do all kinds of one-horse cultivation. The front two teeth are three inches wide, and of such a form as is best adapted to enter the soil, cut off the roots of growing weeds, and turn them upside down, thus preparing for the easy working of the rear blades. The cultivator teeth can be set to work deep or shallow. The patent side steels are five inches wide, and by means of the patent side standards can be turned to any angle desired, or completely reversed. This feature is found on the "Planet Jr." Horse Hoe alone. The rear steel is seven inches wide, and designed to fill in the furrows made by the side steels. The tool is also furnished with three extra cultivator steels, which can be placed on the three rear standards if desired, thus making it a plain cultivator. All the standards on the "Planet Jr." Horse Hoe are made from heavy sheet steel, by special machinery. These Hollow Steel Standards are far superior to any thing ever before offered. The Planet Jr. all Steel Horse Hoe, Cultivator, Lever Expander, Lever Wheel. (Weight, 75 lbs.) \$7.75. Without Lever Wheel. (Weight, 65 lbs.) \$6.90.



Do not fail to get our Catalogue and Special Prices before buying Drills, Etc.

VEGETABLE NOVELTIES.

The following list comprises most of the vegetable novelties which will be offered by seedsmen this season. They seem to promise well but it will take several years to prove that they are much superior to the old standard sorts. We will simply describe them and not make any lavished portrayal of their prodigious bearing qualities by the use of extravagant cuts.

Saddleback Wax Bean.

Called by many the best wax bean in cultivation. Quality superb.

"The pod is large, long, straight, round, very full of meat, and is absolutely stringless. The growth of the bush is vigorous, the foliage being sufficiently profuse to cover the ground in such a manner as to shade it and keep it moist, hence this variety is not likely to suffer severely, as do many other varieties, in a dry season. It is a very profuse bearer, the plants in ordinary field culture usually bearing from 25 to 40 pods each. When the pods are broken between the beans there is no open space,—the pods being filled with meat, and can be sliced like a cucumber without showing any hollow space." Price per packet 6 cts., 2 pkts. 10 cts., $\frac{1}{2}$ pt. 25 cts.

Donald's Elmira Asparagus.

1441—For years the city of Elmira, New York, has had the reputation of having on sale the finest and largest asparagus grown in the State. This asparagus has attracted much attention from dealers and commission merchants generally throughout the State, all anxious to get it. It was grown entirely by one market gardener, Mr. A. Donald, who had become so noted as an asparagus grower, that the *Rural New Yorker* gave a full and very interesting account of his methods of growing and selling. He always realized handsome prices, and yet, although a large grower, was unable to supply half the demand. The color of this asparagus is notably different from either the famous Barr's Mammoth or Palmetto, while the stalks are more tender and succulent. Its mammoth size can be realized from the fact that whole crops will average four pounds weight to the bunch of twelve stalks. On account of its great size, the cutting and bunching requires much less labor than with other varieties. While the expense of marketing is thus lessened, it always commands a fancy price. Price of seed: Pkt. 6 cts., 2 pkts. 10 cts., oz. 20c., $\frac{1}{4}$ lb. 60c.

Columbia Beet.

1442—The roots are of a neat turnip shape, with smooth skin and deep blood-red flesh, of rich, tender quality. It is ready to use very early, growing as quickly as does the Egyptian, while it does not become coarse and stringy, as does that variety when of large size. Compared with such famous sorts as Edmand's and Eclipse, the COLUMBIA has proved earlier than either, and even better in quality than these two really first-class varieties. In habit of growth it is remarkably thoroughbred, the foliage being small, neat, and of a rich bronze color. We are sure that market gardeners will find it a splendid variety, while its fine flavor as a table beet will delight all private planters. Per packet 5 cents, oz. 12 cents, $\frac{1}{4}$ lb. 35 cents, per lb. \$1.25.

Sunshine Wax Pole Bean.

Sunshine Wax is sure to become a standard favorite, as it is unusually hardy in constitution. It is a good, strong grower, but does not make such a rank growth of foliage as The Golden Cluster, while outyielding it in crop. The bright, light yellow pods are borne in clusters of three and four at every joint of the vines, and on a pole in full bearing the yellow of the pods greatly predominates over the green of the foliage.

The pods, six to eight inches long, are perfectly straight, and although flat when young, are meaty, of finest quality, and entirely stringless. The dry beans are rich brown in color, and of good quality for winter use. The great productiveness and hardness of this variety render it particularly valuable for general cultivation, as, grown either on poles in the garden or with a field crop of corn, it can be used as a snap bean throughout the season and the surplus saved for winter use. Per pkt. 6 cts., $\frac{1}{2}$ pint 20 cts., quart 50 cts., postpaid.

Cauliflower—AMERICAN BEAUTY.

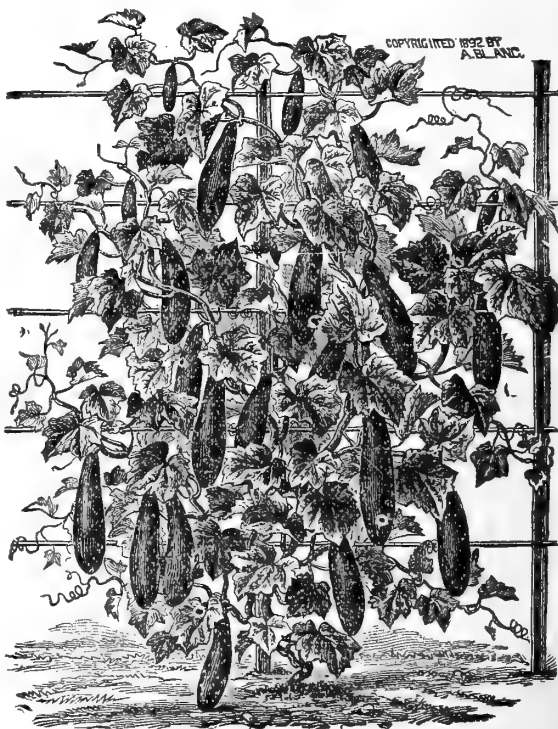
Not only one of the earliest but in every respect the BEST, an enumeration of its good points: would be earliness, sure heading, large size, fine form, extra flavor, dwarf erect habit. Every plant forming a perfect head. Pkt. 10 cts., 3 pkts. 25c.

Cauliflower seed is very expensive and packets do not contain as many as those of other vegetables.

1151

CLIMBING CUCUMBER.

This New Cucumber has created an unparalleled sensation in the circles of trade on the Continent, and is considered one of the valuable novelties. It will climb vigorously to a height of six or seven feet on poles, and is prized for its prolific and hardy qualities, a single average vine bearing fifty to seventy-five well-formed fruits, about ten inches in length, of a dark-green color, and of delicious flavor. The fruit is very fleshy, solid and sweet with exceptionally few seeds, as a variety for slicing, they will prove very desirable, while for exhibition, no other cucumber will so readily attract special attention. Their shape is very uniform, straight and smooth. Plant early, in good soil, protecting from frost if necessary, and prepare a light frame for support. (See cut). Price per pkt. 8 cents, $\frac{1}{2}$ oz. 12 cents, oz. 20 cents.



Climbing Cucumber.

3 Valuable New Cucumbers.

1437

WHITE WONDER.

The **WHITE WONDER** surpasses the *White Pearl*, both in handsome appearance and fine quality, while its strong vigorous, extremely healthy habit of growth enables the vines to produce a large crop of perfect fruit, even under adverse conditions. Its strong constitution is exceptional; the past season our crops of fine delicately flavored Cucumbers, such as *White Pearl* and *Giant Pera*, were almost total failures, owing to the excessive wet weather when in the third leaf, followed by two months of very hot, dry weather, the plants that escaped the floods of June being scorched by the drouth of July and August. The **WHITE WONDER**, which was planted at the same time and under the same conditions, lost hardly a plant, either by weather or disease, the strong, vigorous vines retaining their full, green foliage until the cucumbers were almost ripe for seed. The illustration shows three average specimens accurately engraved from a photograph. The cucumbers are thickly set throughout the length of the vine and are remarkably uniform in color, shape, and size; they average about eight inches long by two to two and a half inches through; the skin is extremely thin, but very tough, and the pearly white flesh is *exquisitely fine in quality*, and very brittle, and remains solid for a long time. The color is always ivory white. Owing to its unusual hardness of constitution, the **WHITE WONDER** can be planted earlier than most other Cucumbers, and is also a *sure cropper*. Per packet 6 cents, 2 packets 10 cents, half ounce 12 cents, ounce 20 cents, quarter pound 50 cents, pound \$1.75.

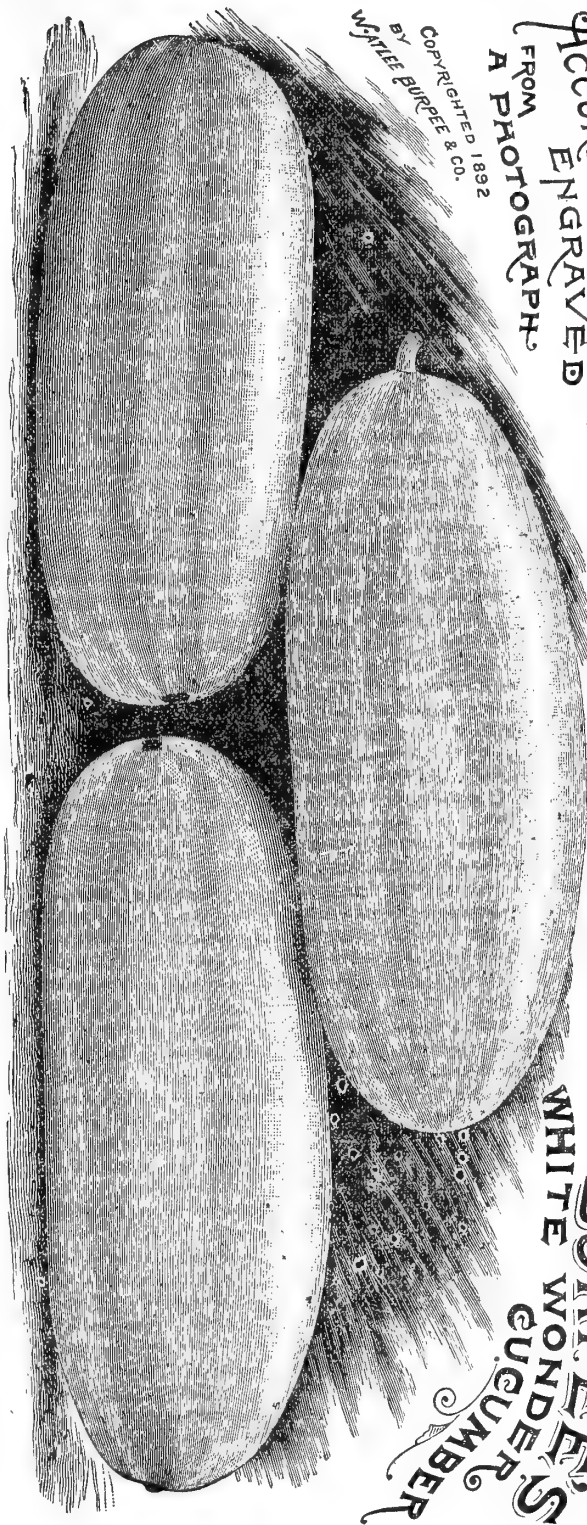
1153.—Henderson's New Cucumber, "Cool and Crisp."

It is inclined to taper off at the stem end, and is generally a little pointed at the other end also. This is the most desirable shape for pickles. At the pickling stage the Cucumbers are straight, long, even and slim, and until they reach their full size they are of a very dark green color, so dark that it might be called almost "black." The peculiar feature of this variety is the knobs or protuberances upon which the spines are placed, and prominent at all stages of growth, giving the Cucumber a very attractive appearance. This variety is the *earliest and most prolific of all pickling Cucumbers*, and is certain to become a standard sort. While primarily a pickling variety, it is also most useful for slicing the Cucumbers, when fully matured, being of good size and exceedingly tender and crisp.

1438.—**Livingston's Evergreen Cucumber.** This variety has been thoroughly tested the country over and it was Catalogued by several of the largest Seedmen in the country last season, and the most favorable reports received. One of our special claims for this variety is its wonderful prolificacy. The grower of our supply of the seed, states after the frost had killed the vines, it really looked as if the fruit entirely covered the ground when the field was viewed from a distance. Another grower says it outyields average sorts four to one. Pkt. 5 cts., ½ oz. 10 cts., oz. 15 cts., ¼ lb. 50 cts.

Thornburn's Terra-Cotta Tomato.

This unique cross-bred variety might well be mistaken for a distinct species of Tomato, owing to its peculiarities of color, form, skin, flesh and quality. The color is a pure terra-cotta—quite unlike anything ever seen in a Tomato before. The skin is lustreless and slightly downy, like that of the "Peach." In form it is unique. The flesh, too, is peculiarly arranged. Just underneath the flesh of the skin are the pulp cells, in which all the seeds are imbedded. The central portion is



ACCURATELY
ENGRAVED
FROM
A PHOTOGRAPH
BY
WILLIAM BURPEE & CO.
COPYRIGHTED 1892

BURPEE'S
WHITE WONDER
CUCUMBER

solid flesh of a mealy, tender consistency and of a mild flavor, peculiarly agreeable to those who prefer raw Tomatoes. The vines are marvels of productiveness, beginning to bear early, and continuing to ripen fruit until frost. Pkt. 6 cts., 2 pkts. 10 cts. oz. 30 cts.

Dreer's Bush Lima Beans.

Beans some larger than those of Henderson's Bush Lima; productive and excellent quality. A delicious and valuable vegetable. Pkt. 6 cts., ½ pt. 20 cts., qt. 75 cts.

FARM SEEDS.

Our Seed Corn is grown by a Specialist who has Grown and Improved his stock from year to year. It is worth more than the careless grown stock usually placed on the market. Dent Corn will not ripen too far North.

ANY SORT 4 CENTS A PACKET.

10 quarts or over any field corn below, 10 cents a quart.

FIELD CORN.

2022.—**Longfellow Flint.** Eight-rowed yellow flint, well adapted to the North: ears ten to fifteen inches long, cob small and kernels large. Half-pint 10 cents, quart 30 cents, 4 quarts or over by express, 12 cents a quart.

2023.—**Golden Beauty Dent.** Ears of perfect shape, with from ten to fourteen straight rows of the brightest golden-yellow grains of remarkable size, and filled out completely to the extreme end of cob. The cobs are unusually small: when broken in half the grains will always reach across. The richness of color and fine quality of grain make it very superior for grinding into meal. The grains are not of a hard, flinty type: neither are they so soft as to become greatly shriveled, as the Golden Dent. The ears are easily shelled, though the kernels are firm on the ear and in every respect present as perfect a type as could be desired. The stalks take strong hold in the ground, and grow vigorously to a height of eight or ten feet. It matures as early as Farmers' Favorite, and surpasses all varieties of the Golden Dent in size and beauty of grain, and in immense productiveness.

Half-pint 10 cents, quart 30 cents, 4 quarts or over, by express, 12 cents per quart.

2024.—**Early Mastodon Dent Corn.** The largest eared early dent, and the largest grain of any early dent corn. It grows strong rank, quick, and makes the finest adpering shelled corn of them all being purely dent, or two shades of white and yellow. It was grown and ripened within eight miles of Lake Erie.

Half-pint 10 cents, quart 30 cents, postpaid; 4 quarts or over by express 12 cents a quart.

2025.—**Hickory King Dent Corn.** This is unquestionably the largest grained and smallest cobbled pure white dent corn in cultivation. The grain is so large and cob so small that by breaking an ear in half, one grain will cover the end of the cob. The ears grow seven to nine inches in length: are generally borne three to a stalk. It ripens medium early, yet we do not recommend it as an entirely safe crop north of the latitude of Pennsylvania. It is particularly adapted to and will yield more on thin soil than any other White Field corn.

Half-pint 10 cents, quart 30 cents, by mail; 4 quarts or over by express 12 cents a quart.

CHAMPION WHITE PEARL DENT

2026.—In offering seed of this popular Corn I am not asking you to try an untested novelty, but a time-tried variety, which having went through the great crucible of wide-spread and thorough test, is now able to sound its own praises. True merit has won laurels for this Corn, and it is now universally recognized and catalogued as the leading standard variety of thoroughbred, pure white,

medium-size, Early White Dent Corn, suitable for general crop. Its ten points of superiority are:

1. It is a Very Pure White Corn, approaching snow-white in color.
2. It is an Early Corn, maturing in 90 to 100 days—according to the manner and thoroughness of cultivation, season, fertility of soil, and the climate.
3. It is a Pure Dent Corn, showing the same type and characteristics in almost every ear.
4. It is exceedingly heavy and very compact upon the cob.
5. It is very uniform in fertilization,—therefore yielding an even grade of corn.
6. It is very prolific, and yields according to manner and thoroughness of cultivation, season, fertility of soil, and the climate.
7. The grain is extra long and wide, two of which will span the cob. The grain contains a large portion of flour and starch, and will grade No 1 white in any market, if sound and well cleaned.
8. The cobs are unusually small for the size of the corn, and are almost all white.
9. Being a medium sized corn, averaging sixteen rows of grain per ear, it can be planted much thicker than a large corn, and at the same time bear full sized ears.
10. The stalk is short and thick, and roots very deeply, with ears growing low upon it, thus standing our severe storms and drouths well. ½ pint 10 cents, quart 30 cents, postpaid. 4 quarts or over by express, 12 cents a quart.

POP CORN.

2027.—**Mammoth White Rice.** After eight years of very careful, systematic selection, and breeding up of this variety of pop-corn, it now combines the most desirable qualities, viz.: Great productiveness, early maturity, tenderness, crispness, a beautiful snow white color, the greatest bulk after being parched, uniformity of type, and the fact that its thorn at the outer end of grain turns in toward the cob, and does not prick the hand while husking, thus avoiding the common objection to growing rice pop-corn. This variety parches well by December 1 of the same year in which it is grown, and is ready for the holiday trade, whereas most varieties have to be carried over into the next summer before they are ready for use, for which reason the Monarch White Rice sells for a higher price than any other sort. It bears from three to six ears per stalk, weighs thirty-six pounds per bushel of ears when dry, and produces 150 to 200 lbs. per acre. This early pop-corn is steadily growing in popular favor.

Half-pint 10 cents, quart 40 cents.

WE PAY THE POSTAGE.

When comparing our prices with those of other seedsmen, do not Overlook that we MAIL Seeds to you at the prices quoted; while in many catalogues you have to remit extra for postage, or, what usually costs you more, pay express charges.

Address Orders to J. J. BELL, Binghamton, Y. Y.

Sacaline. The New Forage Plant.

(90 to 180 TONS PER ACRE.)

The claims made for this wonderful new Forage plant may appear extravagant, and yet, they are borne out by testimonials of the strongest character and by horticulturists of the greatest prominence, whose statement cannot for a moment be doubted, endorsed as they are by the agricultural press of the entire world. Sacaline is not a new plant, having been grown and sold for more than twenty years as an ornamental plant by the principal nurserymen. Its qualities as a forage plant, however, was not discovered until 1893, when, the severe drought experienced in France having destroyed every other forage plant but this, it was found that cattle, horses, and sheep ate it with avidity. This created such a demand for it that French nurserymen purchased every plant that was obtainable in this country at any price, and even seed sold at \$35.00 per pound. If it is considered so valuable in France, it certainly must be still more so for this country, where the cattle interest is so enormous, especially in the South and West, where forage is nearly always scarce, inasmuch as it will flourish where no other forage plant will grow. It is recommended by such great authorities on agriculture as Professors L. H. Bailey, L. H. Pammel and J. L. Budd, of the Iowa Agricultural College; Dr. Hexamer, of the *American*



Agriculturist, and by all seedmen who have grown it.

The claims made for it are:

That it is perfectly hardy, even in Siberia; stands also the greatest heat; requires no plowing before planting, needs no cultivation, no manuring, no replanting; grows in poorest soil—also, in wet lands, and where no other plant will grow. Once planted, stands forever. The young shoots are eaten like asparagus. Stems, green or dry, greatly relished by sheep, cattle and horses. It is more nutritious than Clover or Lucerne; an excellent soil enricher. Grows 14 ft high by June; can be cut every month. Produces 90 to 180 tons of green forage per acre, and the roots penetrate so deep into the soil that they cannot be destroyed, pulled up, or be trampled out by cattle.

A plant that is so valuable, and at the same time ornamental, can certainly be advertised and endorsed

by every seedman in this country, especially when it will flourish on any waste spot of the farm, where nothing else will grow, and provide everlasting forage for summer and winter. This plant also makes a good windbrake and when planted in rows, cattle can stand on the sheltered side and eat from the plant, at the same time being protected from the cold. Seeds of this plant are very high. Pkt. 10c, 5 pkts. 25c.

GOLDEN CUSTARD BUSH SQUASH.

Exceeds in size any of the scalloped sorts, frequently of 2 feet diameter. A dark rich golden yellow. Quality excellent. It grows in bush form, wonderfully productive. 5c. pkt., 10c. oz., 25c. ¼ lb., 85c. lb.

New Tomato--FORDHOOK FIRST.

This new tomato, Fordhook First, will fill a long felt want, for while it is a perfectly smooth, solid tomato of first class appearance, it is also extremely early,—ready to market as soon as the rough, unshapely fruits of poor varieties of the old early Richmond type. It is therefore with unusual pleasure that we recommend Fordhook First. It is a fact that these tomatoes sold in the New Haven market for \$2.00 per one-half bushel basket, when the best selected specimens of the Ruby went begging at \$1.50. The perfect uniformity of Fordhook First, with its smooth, thoroughly ripened fruits, in color of a deep, rich red, tinted with purple, is really marvelous, when it is considered that these first-class tomatoes can be had for table or market as early as the inferior, rough fruits which have hitherto had a monopoly of the first markets. We believe that the introduction of the Fordhook First tomato will add many dollars of net profit to market gardeners,

yielding, as it does, first-class tomatoes ten days to two weeks earlier than any other good tomato. We have had grown for us a large stock of this variety, and the seed can be relied upon as genuine, being grown with the utmost care by an old tomato grower. It order that it may have a wide distribution we offer liberal packets at the following low prices: Per packet 8c., 2 pkts. 15c., 5 pkts. 30c., ½ oz. 25c., oz. 40c.

EUREKA SQUASH.

In the new Eureka Squash we have a variety that we can confidently recommend for market gardeners' purposes, as its fine quality will please consumers. The flesh is very thick and fine grained, and either steamed or boiled, is of extra fine quality, and when baked, the Eureka is simply perfection itself. Its attractive appearance is also another strong point in its favor, being oblong or egg shaped, tapering from the center to the poles, and a little inclined to be pointed at the blossom end. An average sized specimen weighs 20 to 25 lbs. and for a squash of its size is wonderfully prolific, a vigorous vine producing two or three large sized fruits at consecutive joints. This may be called a soft shelled squash although when well matured its shell becomes quite hard, but not enough so that stock can not readily eat them. This feature with its thick, rich, salmon colored flesh, and prolificness, makes it especially desirable for feeding, at the same time being and excellent table variety. Packet 6 cts, 2 pkts, 10 cts, oz. 25 cts.

USEFUL SEED TABLES.

Showing the number of Plants, Trees, Shrubs, Etc., required to set an acre of ground, at given distances, each way.

12 inches by 1 inch.....	522,720	3 feet by 2 feet.....	7,000	12 feet by 12 feet.....	302
6 inches by 6 inches.....	174,240	3 " 3 ".....	4,840	15 " 15 ".....	194
1 foot by 1 foot.....	43,560	4 " 5 ".....	2,722	18 " 18 ".....	134
1 ½ feet by 1 ½ feet.....	19,360	5 " 5 ".....	1,742	20 " 20 ".....	103
2 feet by 1 foot.....	21,780	6 " 6 ".....	1,210	25 " 25 ".....	70
2 " 2 feet.....	10,890	8 " 8 ".....	680	30 " 30 ".....	40
2 ½ " 2 ½ feet.....	6,000	9 " 9 ".....	537	40 " 40 ".....	27
3 " 1 foot.....	14,520	10 " 10 ".....	435		

AVERAGE QUANTITY OF SEED SOWN TO AN ACRE.

This is the very highest estimate and allows for poor plants, etc. 20 per cent less seed can be used.

IN DRILLS.	IN DRILLS.	IN DRILLS.
Barley..... 2 bush	Potatoes (cut tubers)..... 10 bush	Pole Beans..... 10 to 12 qts
Dwarf Beans..... 1 ½ bush	Parsnips..... 3 to 5 lbs	Corn..... 6 to 10 qts
Early Peas..... 1 ½ bush	Radishes..... 6 to 8 lbs	Cucumbers..... 2 lbs
Marrowfat Peas..... 1 ¼ bush	Ruta Baga..... 1 to 1 ¼ lbs	Muskmelon..... 1 to 1 ½ lbs
Beets..... 4 to 5 lbs	Spinach..... 10 to 12 lbs	Watermelon..... 1 ½ to 2 lbs
Carrots..... 2 to 3 lbs	Salsify..... 3 to 6 lbs	Pumpkin..... 4 to 6 lbs. or 5 to 6 qts
Onions..... 4 to 6 lbs	Turnips..... 1 to 1 ¼ lbs	Squash..... 3 to 4 lbs. or 4 to 5 qts

QUANTITY OF SEED REQUIRED FOR A GIVEN LENGTH OF DRILL.


Asparagus..... 1 ounce to 60 feet of drill	Okra..... 1 ounce to 40 feet of drill	Peas..... 1 quart to 100 feet of drill
Beets..... 1 ounce to 75 feet of drill	Onions..... 1 ounce to 200 feet of drill	Radish..... 1 ounce to 100 feet of drill
Beans, dwarf, 1 ½ pts. to 1 qt. to 100 ft of drill	Onion-Sets..... 1 quart to 20 feet of drill	Salsify..... 1 ounce to 125 feet of drill
Carrot..... 1 ounce to 150 feet of drill	Parsley..... 1 ounce to 150 feet of drill	Spinach..... 1 ounce to 100 feet of drill
Endive..... 1 ounce to 150 feet of drill	Parsnips..... 1 ounce to 300 feet of drill	Turnip..... 1 ounce to 150 feet of drill

QUANTITY OF SEEDS REQUIRED FOR A GIVEN NUMBER OF HILLS.

Pole Beans..... 1 quart to 150 hills	Watermelon..... 1 oz. to 40-60 hills	Pumpkins..... 1 oz. to 60-80 hills
Corn..... 1 quart to 200 hills	Muskmelon..... 1 oz. to 75-100 hills	Squash..... 1 oz. to 60-80 hills
Cucumber..... 1 oz. to 50-100 hills		

QUANTITY OF SEEDS REQUIRED FOR A GIVEN NUMBER OF PLANTS.

Asparagus, 1 oz..... about 650 plants	Endive, 1 oz..... about 3,000 plants	Thyme, 1 oz..... about 5,000 plants
Cabbage, 1 oz..... " 3,000 "	Egg-Plant, 1 oz..... " 2,500 "	Sage, 1 oz..... " 2,000 "
Cauliflower, 1 oz..... " 3,000 "	Lettuce, 1 oz..... " 4,000 "	Savory, 1 oz..... " 3,000 "
Celery, 1 oz..... " 10,000 "	Pepper, 1 oz..... " 2,500 "	Majoram, 1 oz..... " 2,500 "
Leek, 1 oz..... " 1,500 "	Tomato, 1 oz..... " 3,500 "	Rhubarb, 1 oz..... " 1,500 "

 Seed of some varieties can be sown thicker than other sorts; allowance must be made for that. For example: a quart of Everbearing Peas would go twice as far as a quart of some other sorts, as they should not stand as closely together.

HOT-BEDS.

HEATING MATERIAL.—The best heating material that is easily available is fresh horse manure, containing a liberal quantity of bedding, which may be straw, shavings, or best of all, leaves. Such manure, if thrown into a loose pile, will heat violently and unevenly and will soon become cold. What is wanted in the hot-bed is a steady and moderate but lasting heat. To secure this, the manure should be forked over and thrown into a loose pile, which should remain undisturbed for a few days, and then be forked over again, piled and allowed to heat a second time, when after a few days it will be ready for use. The object of this repeated forking over and piling is to get the whole mass into a uniform degree of fermentation.

SASH.—Gardeners commonly use sash made especially for hot-beds and glazed with small lights cut from odds and ends, and so furnished at very low rates. Such sash can usually be procured in any of our large cities, and cost much less than if made to order. For garden use, however, we much prefer a small size that can be easily handled, and the use of a larger and better glass. We would recommend that the sash be three by five feet, and that the glass be not less than 10x14, laid with not more than one-quarter inch lap. In giving the order to one unaccustomed to the work, it would be well to state what they are to be used for, and that they need to be made like sky-light sash. Some have taken an old window not in use, and made the frame to fit it.

THE FRAME.—This may be made of sound one-inch lumber the back twelve to fourteen inches high, the front ten to twelve. It should be well fitted to the sash so as to leave as little opening as possible and yet allow the sash to be easily slid up and down, even when the frame is quite wet.

THE SOIL.—This should be light, rich, friable. Any consider-

able amount of clay in it is very objectionable. If possible, it should be quite dry and unfrozen when put into the bed; for this reason it is much better to prepare it the fall before and cover the pile with enough coarse manure or straw to keep out the frost.

MAKING THE BED.—This requires careful attention as future success depends largely upon the manner in which this work is done. Having cleared away all snow and ice, build a rectangular bed one foot larger each way than the frame to be used, carefully shaking out and spreading each forkful, and repeatedly treading down the manure, so as to make the bed as uniform as possible in solidity, composition and moisture; unless this is done, some portions will heat quicker than others, and the soil will settle unevenly, making it impossible to raise good plants. The proper depth of the bed will vary with the climate, season and the kind of plants to be raised. A shallow bed will give a quick, sharp heat and soon subside; a deeper one, if well made, will heat more moderately, but continue much longer. For general purposes, a bed one and a-half to two feet deep will be best.

The bed completed, the frame and sash may be put on, and fresh manure carefully packed around the outside to the very top (if the weather is at all severe, this outside banking should be replenished as it settles). The bed should then be allowed to stand with the sash partially open for a day or two, to allow the steam and rank heat to pass off. The earth should then be put on and carefully leveled. Care should be taken that the soil be dry and friable. If wet or frozen soil must be used, it should be placed in small piles until well dried out before spreading. The heat at first will be quite violent, frequently rising to 120°, but it soon subsides, and when it recedes to 90° the seed may be planted. The importance of using dry soil and allowing the first rank heat to pass off is very great. Every season thousands of hot-beds fail of good results from these causes, and the seedsmen are blamed for failure resulting from over heat or wet soggy soil. Sow seed carefully as in open ground. Soil on the bed should be 6 inches deep. Paint or white-wash the glass to prevent the sun scorching the plants.

AUTUMN BULBS.

These prices are for bulbs to be delivered in September or October 1895. Orders may be sent now or then, if sent now we will book them for delivery at that time or in case we can supply any named will send immediately.

Most Autumn Bulbs Cannot be Supplied in Spring.

Many Bulbs in this list could be supplied any time before FEBRUARY 1st. 1895. We shall previous to that date be pleased to MAKE UP SELECTIONS OF TWENTY-FIVE OR FIFTY CENTS worth or as many as you desire for WINTER BLOOMING and will forward at about

ONE HALF PRICE

WE HAVING THE PRIVILEGE OF SUBSTITUTING FOR KINDS WE ARE OUT OF.

OUR BULB CATALOGUE

PUBLISHED IN AUGUST FREE TO ALL WHO APPLY.

HYACINTHS

The most BEAUTIFUL of all the BULBS, sending up spikes of the most beautiful and fragrant bloom.



MIXED HYACINTHS.

These mixtures are made up of choice bulbs and represent hundreds of varieties.

Single Varieties, each.	4.	doz
Shades of Rose,	.06	20 50
Shades of Red,	.06	20 50
Shades of Dark Blue	6	20 48
Shades of Light Blue	6	20 48
Shades of Yellow	6	20 55
Shades of White	.06	20 50
Single Mixed	.05	18 48

Double Varieties.

Shades of Red, Mixed.....	.06	18	50
Shades of Rose „ .....	.06	20	50
Shades of White „ .....	.06	20	55
Shades of Yellow „ .....	.07	24	60
Shades of Light Blue .....	.06	20	48
Shades of Dark Blue .....	.06	20	48
Shades of Blush White.....	.06	22	55
Double Mixed, .....	.05	19	48
White Roman .....	.06	20	50

TULIPS.

Well known showy and hardy, good for winter blooming in the house or spring flowering in open ground.



SINGLE TULIPS

GOLD STRIPED. Beautiful, flowers early, 5c each 4 for 15cts, 12 for 30 cents
BYBLOEMENS. mixed sort magnificent and of the most perfect forms, ground color white, striped and marked with crimson, rose scarlet and pink 4 cts each 4 for 15 cts, 12 for 35 cents
PARROT TULIPS. in finest mixtures, also called Dragon Tulips. Blooms in May, unopened buds resemble the neck of a parrot. Blossoms picturesque

attractive and of the most brilliant and varied colors, petals are fringed and cut in extravagant styles, extremely showy 4 cts. each; 4 for 10 cts.; 12 for 25 cts.; 55 for \$1.; 100 for \$1.75, by mail. 100 by express, \$1.40.

SUPERFINE MIXED. Single, Early. 4 cts. each; 4 for 12 cts.; 12 for 30 cts.; 25 for 50 cts.; 100 for \$1.65, by mail. 100 by express, \$1.35.

DOUBLE TULIPS, Fine Mixed, all varieties. 3 cts. each; 4 for 10 cts.; 12 for 25 cts.; 28 for 50 cts.; 100 for \$1.60, by mail; 100 by express \$1.20.

DOUBLE TULIPS, Superfine Mixed, choice sorts, 4 cts. each; 3 for 10 cts.; 12 for 30 cts.; 25 for 50 cts.; 100 for \$1.75, by mail; 100 by express, \$1.35.

ALL OTHER BULBS AT PROPORTIONATELY LOW PRICES.

BELL'S SEEDS.

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HIGHEST

IN QUALITY

LOWEST
IN PRICE


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 **BELL'S SEEDS.**